

DTIC FILE COPY

①

AD _____

AD-A224 464

CONTRACT NO: DAMD17-86-C-6096

TITLE: PROSPECTIVE RANDOMIZED TRIAL OF THE MILITARY
ANTI-SHOCK GARMENT

PRINCIPAL INVESTIGATOR: Kenneth L. Mattox, M.D.

CONTRACTING ORGANIZATION: Baylor College of Medicine
One Baylor Plaza
Houston, Texas 77030

REPORT DATE: December 20, 1989

TYPE OF REPORT: Final Report

DTIC
S ELECTE D
JUL 19 1990
B

PREPARED FOR: U.S. ARMY MEDICAL RESEARCH AND DEVELOPMENT COMMAND
Fort Detrick, Frederick, Maryland 21702-5012

DISTRIBUTION STATEMENT: Approved for public release;
distribution unlimited

The findings in this report are not to be construed as an
official Department of the Army position unless so designated by
other authorized documents.

98 07 19 038

REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

1a. REPORT SECURITY CLASSIFICATION Unclassified			1b. RESTRICTIVE MARKINGS		
2a. SECURITY CLASSIFICATION AUTHORITY			3. DISTRIBUTION / AVAILABILITY OF REPORT Approved for public release; distribution unlimited		
2b. DECLASSIFICATION / DOWNGRADING SCHEDULE			4. PERFORMING ORGANIZATION REPORT NUMBER(S)		
5. MONITORING ORGANIZATION REPORT NUMBER(S)			6a. NAME OF PERFORMING ORGANIZATION Baylor College of Medicine		
6b. OFFICE SYMBOL (If applicable)			7a. NAME OF MONITORING ORGANIZATION		
6c. ADDRESS (City, State, and ZIP Code) One Baylor Plaza Houston, Texas 77030			7b. ADDRESS (City, State, and ZIP Code)		
8a. NAME OF FUNDING / SPONSORING ORGANIZATION U.S. Army Medical Research & Development Command			8b. OFFICE SYMBOL (If applicable)		
9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER Contract No. DAMD17-86-C-6096			8c. ADDRESS (City, State, and ZIP Code) Fort Detrick Frederick, Maryland 21702-5012		
10. SOURCE OF FUNDING NUMBERS			11. TITLE (Include Security Classification) PROSPECTIVE RANDOMIZED TRIAL OF THE MILITARY ANTI-SHOCK GARMENT		
PROGRAM ELEMENT NO. 62772A	PROJECT NO. 3S1- 62772A874	TASK NO. AB	WORK UNIT ACCESSION NO. 126		
12. PERSONAL AUTHOR(S) Kenneth L. Mattox, M.D.					
13a. TYPE OF REPORT Final Report		13b. TIME COVERED FROM 12/20/85 TO 6/3/87		14. DATE OF REPORT (Year, Month, Day) 1987 December 20	
15. PAGE COUNT 183					
16. SUPPLEMENTARY NOTATION					
17. COSATI CODES			18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number)		
FIELD	GROUP	SUB-GROUP	RA II; Volunteers; Hemorrhagic Shock; Trauma Management; Anti-Shock Garments		
06	02				
06	12				
19. ABSTRACT (Continue on reverse if necessary and identify by block number) The purpose of this study was to conduct a prospective, controlled, randomized evaluation of MAST in hypotensive patients and thereby determine which sub-groups of trauma victims might benefit from the use of MAST. All hypotensive patients (excluding patients with impaled objects, pregnant patients, and minors) transported to the Ben Taub General Hospital by the Houston Fire Department EMS were randomized on an alternate day basis into MAST or control No-MAST categories, and all other treatment was identical. During a 42-month period of time, more than 80,000 injured patients were brought to the Ben Taub General Hospital. Ten percent required admission and five percent underwent operation performed by the General Surgery Service. Nine hundred fourteen (914) patients transported to the Ben Taub General Hospital by the Houston Fire Department Ambulance Service had documented prehospital hypotension (BP 90/-). Evaluation and treatment were identical except -continued-					
20. DISTRIBUTION / AVAILABILITY OF ABSTRACT <input type="checkbox"/> UNCLASSIFIED/UNLIMITED <input type="checkbox"/> SAME AS RPT. <input type="checkbox"/> DTIC USERS			21. ABSTRACT SECURITY CLASSIFICATION Unclassified		
22a. NAME OF RESPONSIBLE INDIVIDUAL Mrs. Virginia M. Miller			22b. TELEPHONE (Include Area Code) (301) 663-7325		22c. OFFICE SYMBOL SGRD-RMI-S

ABSTRACT

4

The purpose of this study was to conduct a prospective, controlled, randomized evaluation of MAST in hypotensive patients and thereby determine which sub-groups of trauma victims might benefit from the use of MAST. All hypotensive patients (excluding patients with impaled objects, pregnant patients, and minors) transported to the Ben Taub General Hospital by the Houston Fire Department EMS were randomized on an alternate day basis into MAST or control No-MAST categories, and all other treatment was identical.

During a 42-month period of time, more than 80,000 injured patients were brought to the Ben Taub General Hospital. Ten percent required admission and five percent underwent operation performed by the General Surgery Service. Nine hundred fourteen (914) patients transported to the Ben Taub General Hospital by the Houston Fire Department Ambulance Service had documented prehospital hypotension (BP < 90/-). Evaluation and treatment were identical except for an every other day randomization into MAST application or No-MAST application. The epidemiology and prehospital times were identical between groups. Outcome variables were identical between groups except for a tendency for a higher mortality in thoracic injury in those who received MAST.



Accession For	
NTIS GRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A-1	

Foreword

Pneumatic anti-shock garments have been utilized in surgical patients since 1907. Aviators during World War II used antigravity suits ("G suits") to prevent blackout during negative acceleration (eyes in) situations. During the 1970's, Military Anti-shock Trousers (MAST) began to gain popularity on civilian EMS vehicles in the treatment of hypovolemic post traumatic shock. Several states even developed rules which required MAST be on all ambulances. The American College of Surgeons recommended MAST use in the prehospital setting in patients with post-traumatic hypotension. Numerous animal studies and non-controlled "testimonial" reports appeared in the literature. No prospective, controlled, randomized studies of MAST use were available in the scientific literature. Numerous reports of MAST use were available in the scientific literature. Numerous reports of MAST causing compartment syndromes and amputations did appear in the literature. Beginning in 1983, the Department of Surgery at Baylor College of Medicine and the Ben Taub General Hospital, in cooperation with the Houston Fire Department EMS Division, developed a randomized, prospective controlled evaluation of MAST. Data was prospectively collected. Detailed analysis awaited funding for data point completion and analysis. Beginning in 1986, funds became available from the U.S. Army for data management, technician support and data analysis. Previous to this time, department and personnel funding was used for prospective randomized work sheet data collection. With the availability of research funding, computerization of these work sheets became possible, making analysis possible.

In that no definitive or scientific clinically controlled MAST usage had been reported in the literature, the investigators developed two opposing hypotheses:

1. MAST use results in increased survival in post-traumatic hypotensive patients and does not significantly increase prehospital time nor in-hospital mortality.
2. MAST use provides NO advantage as far as survival, cost, or length of stay, when compared to matched post-traumatic, hypotensive patients. Furthermore, MAST use might actually be detrimental in some subsets of patients.

To eliminate investigator bias, data being entered by technicians and analysis by the principal investigators did not occur until a significant number of patients were entered into the study. Two of the investigators became advocates for each of the hypotheses. Thus, this could be interpreted as two simultaneous research projects conducted by different investigators, based on two opposing hypotheses, but using the same data base.

For the protection of human subject, the investigator(s) have adhered to policies of applicable Federal Law 45CFR46.

TABLE OF CONTENTS

Summary/Abstract.....	4
Foreword.....	5
List of Appendices.....	7
Methods.....	8
Results.....	8-9
Conclusions.....	10
Bibliography.....	11-16
Publications.....	17
Personnel.....	18
Appendices.....	19-193

LIST OF APPENDICES

- 1 Data points entered into computer
- 2-10 Ten computer screens to record data
- 11 Computer printout emphasizing the epidemiology of the 914 patients
- 12 Computer printout emphasizing results in the 914 patients
- 13-16 Computer printouts according to primary injury location by
 - 13 MAST yes / Died Yes
 - 14 MAST Yes / Died No
 - 15 Mast No / Died Yes
 - 16 Mast No / Died No

Methods

Following approved research protocol by the Institutional Review Boards of Baylor College of Medicine, Ben Taub General Hospital, and the EMS Division of the Houston City Health Department, alternate day randomization was begun. Entry into the study required an initial blood pressure of 90/- or less. Patients who were pregnant, presented with an impaled object or were under the age of 16 years were excluded from the study. Only trauma patients transported to the Ben Taub General Hospital Trauma Center by the Houston Fire Department EMS were included. All treatment in the field, Emergency Center, operating room, and during rehabilitation was identical except for the application of MAST on alternate days. One hundred seventeen data points were entered on each patient (Appendix 1). Data was entered on nine computer screens (appendices 2-10).

Results

A. General

To date, 914 patients have been entered in the study (Appendix 11). Three hundred sixty-two patients (362) applied. Approximately 100 patients were MAST "misses," patients who should have had application of MAST but did not due to either 1) confusion as to time and date of alternate treatment, 2) inappropriate application of MAST, 3) non-inflation of MAST which were applied, and/or 4) misinterpretation of protocol by "new" paramedic personnel.

B. Epidemiology

The age, race and sex distribution between groups was identical. Penetrating wounds accounted for 88% of all injuries. The distribution of injuries, time of day injury occurred, and response times were not significantly different between the two groups (appendices 11 and 12). Over 85% of the injuries occurred between 8:00 p.m. and 8:00 a.m. Using another data base from our trauma registry, less than 2% of all trauma patients coming to this hospital had prehospital post-traumatic hypotension. Of the trauma patients requiring surgery, only 10% were eligible to be included in the MAST protocol.

C. Fluid Volume

In both groups, slightly more than one liter of fluid was administered in both pumps (NS), although IV's could be started in almost 70% of MAST patients, compared to just over 50% of the No-MAST patients.

D. Times

Although MAST application added 3.4 minutes to the scene time; the response times, scene times, transport times, times in ER, accident to operation times, times in ICU, and times in-hospital were not significantly different between groups. Survival time curves for all patients, in general, and patients with vascular,

abdominal and thoracic injuries, in particular, were identical between MAST and No-MAST groups.

E. Ambulance/Paramedic Data

The ambulance unit numbers and names of paramedics entering patients in to the study were recorded. Each EMS unit had virtually equal numbers of MAST/No-MAST patients. The EMS units rotated on a 24-hour schedule every three days, assuring that therapy would be equal between groups over the course of the study. No paramedic had an individual predominance of MAST or No-MAST patients.

F. Overall Mortality

		<u>Total</u>	<u>Avg ISS</u>	<u>Prob Survival</u>
No-MAST	Lived	407	15.3	.9198
MAST	Lived	143	15.3	.9273
No-MAST	Died	132	30.2	.2568
MAST	Died	113	30.4	.2727

The mortality rate among 356 MAST patients was 31.7%, whereas, among 539 No-MAST patients, the mortality was 24.4%. For both groups, the average ISS and probability of survival among patients who lived and died was identical. The probability of survival was calculated by the TRISS Methodology.

G. Location

There was virtually no mortality (except in extensive groin injuries) in hypotensive trauma patients with extremity injury. Mortality in patients with head injury was due to extensive injury and had nothing to do with whether or not MAST was applied.

MORTALITY (%)

<u>MAST</u>	<u>NECK</u>	<u>Chest</u>	<u>Abdomen</u>	<u>Total</u>
Yes	23%	41.2%	29.7%	35%
No	21.7%	30.8%	23.4%	27%
Total	22.2%	34.8%	26.2%	30.4%

Patients with chest injury and in whom MAST were applied had the highest mortality (41.2%), although this figure does not represent a statistical significance ($p = 0.065$).

H. Etiology

The majority of our patients sustained gunshot wounds or stab wounds. There are not enough blunt injury patients in each anatomic area to make a statement as to whether or not MAST application is advantageous in this group.

I. Conclusions

1. A randomized, prospective, controlled EMS study was possible, analyzing the value of MAST in hypotensive trauma patients
2. Less than 2% of the total trauma cohort coming to the Ben Taub General Hospital were eligible for inclusion in this study, the excluding factor being a prehospital blood pressure greater than 90/-
3. Although there were more No-MAST than MAST patients, the two study groups were epidemiologically identical cohorts.
4. Times (prehospital, emergency room, and in-hospital) were equal for the two groups, although there was a wide standard deviation
5. No statement can be made as to the effectiveness or danger(s) in hypotensive post trauma patients with head and extremity injuries
6. For patients with penetrating truncal injuries, clearly NO ADVANTAGE in prehospital application of MAST could be demonstrated in terms of outcome, costs, lengths of hospital stay, and survival
7. In patients with penetrating thoracic injury, a distinct trend toward a higher mortality was noted among patients receiving MAST, although figures were not statistically significant ($p = 0.06$)
8. Further study of MAST effectiveness in prehospital times greater than 45 minutes, in blunt trauma and in cardiovascular and thoracic injuries is needed

REFERENCES

1. Aberg T, Steen, S, Othman K, et al: The effect of pneumatic antishock garments in the treatment of lethal combined hepatic and caval injuries in rats. *J Trauma* 26:727, 1986.
2. Abernathy, C: A military antishock trouser program in the small hospital. *SCNA* 59:461, 1979.
3. Abraham E: Effect of pneumatic trousers on pulmonary function *Critical Care Med* 10:754, 1982.
4. Alimoff JR: Cardiac resuscitability after closed-chest, MAST-augmented and open chest CPR. *Anesthesiology* (suppl) 53:5151, 1980.
5. Baker, SP: The injury severity score: A method for describing patients with multiple injuries and evaluation. *J Trauma* 14: 187, 1974.
6. Balasubramaniam S: personal communication
7. Bass RR: Tight compartment syndrome without lower extremity trauma following application of PAS trousers. *Ann Emer Med* 12:382, 1983.
8. Batalden DJ: Value of G-suit in patients with severe pelvic fracture. *Arch Surg* 109:326, 1974.
9. Begin R: Effect of sequential anti-G suit inflation on pulmonary capillary blood flow in man. *Aviat Space Environ Med* 937, 1976.
10. Bickell WH: Military antishock trousers in a patient with adrenergic-resistant anaphylaxis. *Ann Emer Med* 13:77, 1984.
11. Bickell WH, Mattox KL, Pepe PE: Response to Kaplan letter to editor in *Ann Emer Med* 15:511, 1986.
12. Bickell WH, Pepe PE, Wyatt CH, Dedo Wr, Applebaum DJ, Black CT, Mattox KL: Effect of antishock trousers on the trauma score: A prospective analysis in the urban setting. *Ann Emer Med* 14:28, 1985.
13. Bickell, WH: Hemodynamic response to rapid pneumatic antishockgarment deflation. *Ann Emer Med* (in press).
14. Bircher N: A comparison of standard MAST augmented and open chest CPR in dogs. *Crit Care Med* 8:147, 1980.
15. Bivins HG: Blood volume displacement with inflation of antishock trousers. *Ann Emer Med* 11:409, 1982.
16. Breslow N: Statistical methods for censored survival data. *Environ Health Perspect* 32:181, 1979.
17. Brooks DH: G-suit control of massive retroperitoneal hemorrhage due to pelvic fracture. *Crit Car Med* 1:257, 1973.
18. Brotman S: MAS Trouser improperly applied causing a compartment syndrome in lower extremity trauma. *J Trauma* 22, 598, 1982.
19. Brown DR: The pneumatic antishock garment: A valuable adjunct in trauma care. *Ann Saudi Med* 6:147, 1986.
20. Bruining HA: Clinical experience with the medical anti-shock trousers (MAST) in the treatment of hemorrhage. *Neth J Surg* 32:102, 1980.

21. Bruley ME: Guidelines for the selection and use of antishock garments. EMT J 2:80, 1978.
22. Burdick JF: External counterpressure to control postoperative intra-abdominal hemorrhage. Amer J Surg 129:369, 1975.
23. Burn N: The G-suit: Its use in emergency surgery for ruptured abdominal aortic aneurysm. Anaesthesia 27:423, 1972.
24. Burton RR: Heart pathology associated with high sustained +G. Aerospace Med Assoc Reprn 40:41, 1974.
25. Burton RR: Man at high sustained +G acceleration. Aerospace Med 45:1115, 1974.
26. Butson AR: The clinical use of antishock trousers. Can Med Assoc J 128:1428, 1983.
27. Cangiano JL: Use of a G-suit for uncontrollable bleeding after percutaneous renal biopsy. J Urol 170:360, 1972.
28. Caroline NL: Emergency Care in the Streets, 2nd ed, Boston, Little Brown and Company, 1983.
29. Champion HR: Trauma Score. Crit Car Med 9:672, 1981.
30. Chandra N: Abdominal binding during cardiopulmonary resuscitation in man: JAMA 246, 1981.
31. Christensen KS: Pneumatic antishock garments (PASG): Do they precipitate lower extremity compartment syndromes? J Trauma 26:1102, 1986.
32. Civetta JM: Pre-hospital use of the military anti-shock trouser (MAST). JACEP 5:581, 1976.
33. Civetta JM: Reversal of pretreatment hypotension and control of hemorrhage in trauma patients by a simple device. Amer Surg 43:2029, 1977.
34. Cogbill TH, Moore E, Millikan JS, et al: Pulmonary function after military antishock trouser inflation. Surg Forum 32: 302, 1981.
35. Concannon JE: Antishock trousers in pediatrics - a case management report. Clin Pediatr 23:78, 1984.
36. Cram AE: Effects of pneumatic antishock trousers on canine intracranial pressure. Ann Emer Med 10:28, 1981.
37. Crile GW: "Blood pressure in surgery," in Experimental and Clinical Research, J B Lippincott, Philadelphia, 1903, p 28.
38. Crile GW: "Hemorrhage and and Transfusion," in Experimental and Clinical Research, Appleton, 1909, p. 139.
39. Cutler BS: Application of the "G-suit" to the control of hemorrhage in massive trauma. Ann Surg 173:51, 1971.
40. Dannewitz SR: Effect of pneumatic trousers on intracranial pressure in hypovolemic dogs with an intracranial mass. Ann Emer Med 10:176, 1981.
41. Davis JW: Hemodynamic effects of military anti-shock trousers (MAST) in experimental cardiac tamponade. Ann Emer Med 10:185, 1981.
42. Dillman PA: The bio-physical responses to shock trousers. JEN 21:25, 1977.

43. Eddy DM: The kinetics of fluid loss from leaks in arteries tested by an experimental ex-vivo preparation and MAST. *Surgery* 64:451, 1968.
44. Eich RH: Hemodynamic response to G-suit inflation with and without ganglionic blockage. *Aerospace Med* 35:247, 1966.
45. Eskridge J: Blood removal from the antishock suit (Letter). *Ann Emer Med* 13:491, 1984.
46. Espinosa MH: clinical experience with the G-suit. *Arch Surg* 101:35, 1970.
47. Ferrario Cm, Nadzam G: Effects of pneumatic compression on the cardiovascular dynamics in the dog after hemorrhage. *Aerospace Med* 41:411, 1970.
48. Flint LM: Definitive controls of bleeding from severe pelvic fracture. *Ann Surg* 189:709, 1974.
49. Frampton MW: Lower extremity ischemia associated with use of military antishock trousers. *Ann Emer Med* 13:1155, 1984.
50. Gaffney FA: Hemodynamic effects of medical anti-shock trousers (MAST garment). *J Trauma* 21:931, 1981.
51. Gardner WJ: The antigravity suit (G-Suit) in surgery. *JAMA* 162:274, 1956.
52. Gardner WJ: Acute blood loss requiring 58 transfusions - use of antigravity suite as aid in postpartum intra-abdominal bleeding. *JAMA* 167:985, 1958.
53. Garvin JM: Antishock trousers - A review of the literature. *Emer Med Serv* 85:53, 1979.
54. Gerrano CM: Effect of pneumatic comparison on the cardiovascular dynamics in the dog after hemorrhage. *Aerospace Med* 41:411, 1970.
55. Gilbert RD: Depression of respiratory function by pneumatic antishock trousers in traumatic quadriplegia. *Ann Emer Med* 12:387, 1983.
56. Goldsmith SR: Comparative hemodynamic effects of antishock suit and volume expansion in normal human beings. *Ann Emer Med* 12:348, 1983.
57. Goodenberger D: Thrombosis as complication of MAST use. *Ann Emer Med* 10:395, 1981.
58. Gott VL: Discussion of Hilgenberg, et al: Aneurysm of descending thoracic aorta. *J Thorac Cardiovasc Surg* 81: 822, 1981.
59. Gray S: Acute and prolonged effects of G-suit on cardiovascular dynamics. *Aerospace Med* 40:40, 1969.
60. Gustafson RA: The use of MAST suit on ruptured abdominal aortic aneurysms. *Amer Surg* 49:454, 1983.
61. Hall M: The gravity suit: A major advance in management of gynecologic blood loss. *Obstet Gynec Obst* 53:247, 1979.
62. Hauswald M, Greene ER: Aortic blood flow during sequential MAST inflation. *Ann Emer Med* 15:1297, 1986.
63. Hoffman JR; External counterpressure and the MAST suit: Current and future roles. *Ann Emer Med* 9:419, 1980.

64. Holcroft JW: Venous return and the pneumatic antishock garment in hypovolemic baboons. *J Trauma* 24:928, 1984.
65. Huber JA: The MAST suit in cardiogenic shock (Letter). *Ann Emer Med* 11:697, 1982.
66. Jacobs LM: The pneumatic antishock garment. *Med Instru* 16:185, 1982.
67. Jastremski: Military antishock trouser. *Chest* 85:1984.
68. Jennings TJ, Seaworth JF, Tripp LD, et al: The effects of inflation of antishock trousers on hemodynamics in normovolemic subjects. *J Trauma* 26:544, 1986.
69. Johnson BE: Anterior tibial compartment syndrome following use of MAST suit. *Ann Emer Med* 10:209, 1981.
70. Julius S: Sustained blood pressure elevation to lower body compression in pigs and dogs. *Hypertension* 4:782, 1981.
71. Kaback KR: MAST suit update. *JAMA* 252:2598, 1984.
72. Kalfleisch JD: The statistical analysis of failure time data, John Wiley, New York, 1980, pp 70-86.
73. Kaplan BC, Civetta JM, Nigel EL, et al: Military antishock trousers in civilian prehospital emergency care. *J Trauma* 13:843, 1973.
74. Kaplan BH: Emergency autotransfusion medical pneumatic trouser. Disclosure of invention, Logbook Entry 21, Ft. Rucker Alabama, US Army: Aero-Medi, Cal.
75. Kaplan BH: Letter to editor, "Mast." *Emer Dept News* VII:2, 1985.
76. Krishna GG: Military antishock trousers: Effect on hemodialysis induced hypotension. *Arch Intern Med* 144:482, 1984.
77. Lee HR: Venous return in hemorrhagic shock after application of military anti-shock trousers. *Ann Emer Med* 1:1, 1983.
78. Lewis BH: The acute effects of inflation of a pneumatic suit upon pulmonary diffusing capacity in normal subjects. *Clin Research Proc* 4:150, 1956.
79. Lewis DG: The use of the G-suit in the control of bleeding arising from hypocoagulation. *Ann R Coll Surg Engl* 52:53, 1973.
80. Lilja GP: Value of the counterpressure suit (MAST) in pre-hospital care. *Min Med* 58:540, 1973.
81. Lilja GP: Augmentation of systolic blood pressure during the external cardiac compression by use of the MAST. *Ann Emer Med* 10:182, 1981.
82. Low RB: Intra-aortic balloon occlusion to stabilize hemorrhage shock; a comparison with MAST suit. *Ann Emer Med* (in press)
83. Low RB: MAST and adrenergic-resistant anaphylaxis. *Ann Emer Med* 14:373, 1985.
84. Ludwig RM: Effect of external counterpressure on venous bleeding. *Surgery* 66:515, 1969.
85. MacKersie RC: The prehospital use of external counterpressure: Does MAST make a difference? *J Trauma* 24:882, 1984.

86. Mahoney BD: Efficacy of pneumatic trousers on refractory prehospital cardiopulmonary arrest. *Ann Emer Med* 12:8, 1983.
87. Mattox KL: Discussion of McSwain, et al, "Pneumatic trousers and the management of shock." *J Trauma* 17:724, 1977.
88. Mattox KL, Bickell WH, Pepe PE, et al: Prospective randomized evaluation of antishock MAST in post-traumatic hypotension. *J Trauma* 26:779, 1986.
89. Maull K: Limb loss following antishock trousers (MAST) application. *J Trauma* 21:60, 1980.
90. McBride G: One caution in pneumatic antishock garment use. *JAMA* 247, 1112, 1982.
91. McCabe JB: Antishock trouser inflation and pulmonary vital capacity. *Ann Med* 12:290, 1983.
92. McDowell R: New (and old) uses of the anti-shock trousers. *Emergency* 12:48, 1980.
93. McSwain NE: G-suits and shock: A non-invasive transfusion technique. *J Kans Med Soc* 77:438, 1976.
94. McSwain NE: MAST pneumatic trousers. *Med Instru* 11:334, 1977.
95. McSwain NE: Pneumatic antishock trousers. *Curr Concept Trauma Care* 26:5, 1986.
96. McSwain NE: Pneumatic trousers and the management of shock. *J Trauma* 17:719, 1977.
97. Meislin HW: Military antishock trousers (MAST suit). *Hosp Therapy*, December, p. 25, 1985.
98. Niemann JT: Hemodynamic effects of external counterpressure in canine hemorrhagic shock. *Ann Emer Med* 11:661, 1983.
99. Palafox BA: ICP changes following application of the MAST suit. *J Trauma* 21:55, 1981.
100. Pepe PE, Bass RR, Mattox KL: Clinical trials of the pneumatic antishock garment in the urban prehospital setting. *Ann Emer Med* 15:1407, 1986.
101. Pricolo VE, Burchard KW, Singh AK, et al: Trendelenburg versus PASG application-hemodynamic response in man. *J Trauma* 26:718, 1986.
102. Ransom KJ, McSwain NE: Physiologic changes of antishock trousers in relation to external pressure. *Surg Gynecol Obstet* 158:488, 1984.
103. Ransom KJ: Respiratory function following application of MAST trousers. *JACEP* 7:297, 1978.
104. Ravitch MM: Clinical experience with G-suit (Letter). *Arch Surg* 101:544, 1970.
105. Roth JA: Regional blood flow effects of G-suit application during hemorrhagic shock. *Surg Gynecol Obstet* 13:637, 1971.
106. Schwab CW: MAST: Medical antishock trousers. *Surg Annuals* 15:41, 1983.
107. Shane RA: Protective influence of external counterpressure in acute hemorrhagic hypotension in dogs. *Amer J Surg* 110: 335, 1965.

108. Sicker HO: Treatment of postural hypotension with counter pressure garment. JAMA 161:132, 1956.
109. Sieker HO: A comparative study of two experimental pneumatic anti-G suits and the standard USAF G-4A Anti-G Suit. WADC Technical Report 52-317:1, 1953.
110. Soler J: Clinical us of the G-suit. JACEP 6:225, 197.
111. Wagensteen SL: The detrimental effect of the G-suit in hemorrhagic shock. Ann Surg 170:187, 1969.
112. Wasserberger J: Pneumatic antishock trousers: A widening spectrum of new uses. ER Reports 2:105, 1981.
113. Wayne MS: The MAST suit in the treatment of cardiogenic shock. JACEP 7:107, 1978.
114. Wayne MA: Clinical evaluation of the antishock trouser: Retrospective analysis of five years of experience. Ann Emer Med 13:342, 1983.
115. Weigel JA: Promise and Problems of medical antishock trousers. Penn Med 83:42, 1980.

PUBLICATIONS ON RESEARCH SUPPORTED UNDER THIS CONTRACT

17

1. Mattox, K.L., Bickell, W.H., Pepe, P.E., Mangelsdorff, A.D.: Prospective Randomized Evaluation of Antishock MAST in Post-Traumatic Hypotension. J Trauma 26:779-786, September, 1986.
2. Pepe, P.E., Bass, R.R., Mattox, K.L.: Clinical Trials of the Pneumatic Antishock Garment in the Urban Prehospital Setting. Ann Emer Med 15:1407-1410, December, 1986.
3. Bickell, W.H., Pepe, P.E., Wyatt, C.H., Dedo, W.R., Applebaum, D.J., Black, C.T., Mattox, K.L.: Effect of antishock trousers on the trauma score: A prospective analysis in the urban setting. Annals of Emer Med 14 (3):218-222, 1985.

PERSONNEL

18

Kenneth L. Mattox, M.D.
Mary K. Allen
Mark Bailey
Mark Cone
Joel Falk
Charles Wyatt
Yung-Yee Chen

APPENDIX I

Dec 25 13:00 1986 File Name: pasg

Page 1

Number	Field Heading	Len	Type
key segment:			
1	NAME	15	
2	HOSP NO	8	
3	AGE	3	
4	ADM DATE	8	
5	ETIOL	1	
6	OUTCOME	1	
7	LOS-ICU	3	
8	LOS-TOTAL	3	
9	DISPATCH-HR	2	
10	THUMPER	1	
11	IV-NUMBER	1	
12	DISPATCH-MIN	2	
13	1097-HR	2	
14	BP-PRE	1	
15	BP-ER	1	
16	1097-ARRIVE-MIN	2	
17	TELEMETY NAME	8	
18	TS PRE	2	
19	TS ER	2	
20	TS 1 HR	2	
21	ETIOL CODE	1	
22	ISS	2	
23	1085-LEAVE-HR	2	
24	MAST	1	
25	RACE	1	
26	JULIAN	4	
27	SEX	1	
28	1085-LEAVE -MIN	2	
29	1087-ARRIVE-ER	2	
30	TRANSFER	1	
31	1087-ER ARRIVAL-MIN	2	
32	ER DISP	1	
33	VIA X RAY	1	
34	LEAVE ER-ARRIVE OR-HR	2	*
35	ORG 1	15	
36	ORG 2	15	
37	ORG 3	15	
38	ORG 4	15	
39	ORG 5	15	
40	ORG 6	15	
41	AIRWAY PRE	3	
42	AIRWAY ER	3	
43	LEAVE ER-ARRIVE OR-MIN	2	*
44	BP DEFLATION	1	
45	AIS 1	1	
46	AIS 2	1	
47	AIS 3	1	
48	FLUID PRE	4	
49	ABSTR-1	128	
50	FLUID ER	5	
51	FLUID OR	5	
52	BLOOD NO OF UNITS	2	
53	DEATH LOC	3	

54	DEATH	1
55	PRNDC NM	8
56	TLMTRY SHIFT	1
57	PRMDC SHFT/UNT	3
58	INFLT TORR	3
59	COST	6
60	BP 1 HR	1
61	AIS 4	1
62	AIS 5	1
63	AIS-6	1
64	LEAVE OR-HR	2
65	COMPL 1	1
66	COMPL 2	1
67	COMPL 3	1
68	COMPL 4	1
69	EMPTY	1
70	AUTOTRANSFUSION	4
71	CVP ER	2
72	CVP OR	2
73	LEAVE OR MIN	2
74	TIME AT SCENE	4
75	TIME IN TRANSIT	4
76	TIME IN ER	4
77	ACCIDENT TO OR	4
78	OR LENGTH	4
79	TS PRE TOSS	2
80	TS ER TOSS	2
81	TS 1 HR TOSS	2
82	TIME LEAVE ER ARRIVE OR TOSS	4

data segment:

83	ABSTR 2	200
84	WORK CODE	4
85	PRIMARY INJ LOCATION	1
86	month	2
87	day	2
88	year	2
89	year calc	4
90	month calc	3
91	julian calc	4
92	work time	4
93	PROB SURV	5
94	CARDIAC	1
95	VASCULAR	1
96	PREHOSPITAL TIME(74+75)	4
97	change ts	2
98	<85/trunc/excl doa	1
99	ICD9-1	6
100	ICD9-2	6
101	ICD9-3	6
102	ICD9-4	6
103	ICD9-5	6
104	ICD9-6	6
105	ARRIVAL TIME	4
106	TIME OF DEATH	3
107	MIN/HR/DA	1

108	A.D.M. NO	3
109	FFP-OR-UNITS	2
110	FFP-ICU-UNITS	2
111	PLATLET PACKS OR	2
112	PLATLET PACKS ICU	2
113	AUTOTRANSF ER	4
114	CRYSTL ICU	4
115	BLOOD ICU	4
116	AUTORANSF ICU	4
117	BLOOD ER	4

Key segment record length: 413
Data segment record length: 315

APPENDICES 2 - 10

PNEUMATIC ANTI SHOCK GARMENT
DATA FROM WORK FOLDERS

NAME . HOSP NO . DATE (MM/DD/YY) ./ ./ .
 AMB NO . AGE/RACE/SEX . . . ETIOL . CODE . work code .
 MAST (Y/N) .
 TIMES DISPATCH . . 1097 . . 1085 . . 1087 . . PRMDC NM .
 TELEMTRY SHFT . TELEMTRY NAME . NO IV'S IN FIELD . VOLUME .
 INJURY ORG 1 . ORG 2 . ORG 3 .
 ORG 4 . THUMPER (Y/N) .
 PRE ER 1 HR DEFL OR
 BP OLD DATE (YY/MM/DD) .
 TS AIRWAY IN FIELD .
 CVP JULIAN . DEATH (Y/N) . LOC .
 JULIAN (CALC)
 ABSTR
 . LEAVE ER . .

PASG BTGH/US ARMY STUDY-DATA PAGE

NAME	.HOSP NO	.JULIAN	.DATE	A/R/S
ETIOL . LOS ICU	. LOS HOSP	. JULIAN		L/D (6/7)
			DATE / /	
INJ 1	.AIS . INJ 2		. AIS .	
INJ 3	.AIS . INJ 4		. AIS .	
INJ 5	.AIS . INJ 6		. AIS .	ISS .
COMPLS	AUTOTRFSN	. LEAVE ER	. . LEAVE OR	
		(TOSS)		
TIMES AT SCENE	IN TRANSIT	IN ER	ACCIDENT TO OR	
IN OR	COST			
COMPARISONS	TS (PASG/TOSS) PRE	. . ER	. . 1 HR	

ABSTRACT

DATE FIRST ENTRY

LAST UPDATE

independent assessment—mast was: O-OK/SO SO W-WHO KNOWS .

P-PAIN IN NECK S-SHOULD HAVE BEEN USED A-ABSOLUTELY NECESSARY U-UNNECESSARY

APPENDIX 4

outcome	.	date	.	los	.	.
etiol	.					
dispatch	.	.	1097	.	.	1085
					.	1087
age	race	sex	.	.	.	.

name	.	
hosp no	.	work code

DATE FIRST ENTRY
DATE LAST UPDATE

MAST STUDY-QUICK ENTRY FOR INJURIES
AND OUTCOME

NAME	DATE	/	/
84-TR/NO DOA . cardiac injury . vasc .	DATE		
1 INJ LOCATION . DEATH . OUTCOME (6/7) .	HOSP NO		
loc/death . TS (ER) .	JULIAN		
INJURY	THUMPER		
	BP		
NUMBER 1 . . .	TS (PRE)		
NUMBER 2 . . .	MAST		
NUMBER 3 . . .			
NUMBER 4 . . .			
NUMBER 5 . . .			
NUMBER 6 . . .	ISS		

LOS ICU .
LOS HOSP .
COST .

APPENDIX 6

AGE
TS (PRE)
TRAUMA SCORE
ISS
ETIOLOGY

PROBABILITY OF SURVIVAL .

NOTE: 4 AND 5 UNDER ETIOL ARE PEENTRATILNG
INJURIES - ALL OTHER NUMBERS ARE
BLUNT INJURY CODES

MAST

WORK SHEET FOR MAST STUDY

APPENDIX 7

WORK NO

DATE

DIED-YES OR NO (Y/N) .

LOS-ICU

TIME

LOS-HOSP

COST (NO COMMAS)

AMBULANCE NO

ETIOLOGY

PATIENT NUMBER

PATIENT NAME

OPERATION BEGUN

LOCATION OF DEATH

OPERATION ENDED

USE 24 HOUR (MILITARY)
TIMES ON THESE
ENTRIES

INJURY NO 1

NO 2

NO 3

NO 4

NO 5

ICD9-1

ICD9-2

ICD9-3

ICD9-4

ICD9-5

MAST TIMES

NAME
MAST

PRIMARY INJURY LOCATION

TS PRE

ER

CHANGE

ARRIVAL TIME

SCENE TIME

LOS ICU

TRANSIT TIME

LOS HOSP

PRE HOSPITAL TIME

ER TIME

ACCIDENT TO OR

outcome

OR LENGTH

time of death

after er adm . .

MAST SUMMARY MISSING DATA

APPENDIX 9

NAME		DATE	.	.	.
HOSP NO	.	JULIAN			
L/D	.	ICD9	.	.	.
		ISS	.	.	.
LOS ICU	.	LOS HOSP	.	COST	.

IF THERE IS AN ENTRY IN THE ISS THEN THERE IS NO NEED TO ENTER THE ICD9 CODES

IF THE FIRST NUMBER IN THE L/D ENTRY IS 6 THEN THE SECOND MUST BE A "N"

IF THE FIRST NUMBER IN THE L/D ENTRY IS 7 THEN THE SECOND MUST BE A "Y"

FLUID IN MAST STUDY PATIENTS

APPENDIX 10

NAME
HOSP NO.

NO. IVS CRYSTL VOL BLOOD UNITS FFP-UNITS PLAT-UNITS AUTOFR-VOL

PREHOSP

ER	.	.	.	.	.
OR	.	.	.	.	.
ICU	.	.	.	.	.

APPENDIX 11

APPENDIX 11

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86															page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INS	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		SURV	
WILLIAMS, ALFRE 13105847	86 02 09		4	33		M	09 10		3 3 4	70.0	A	N		.9809	736
SCHOULTZ, MICHA 12538031	85 06 01		5	22		M	02 15		3 4 4	45	A	N		.999	391
RUBIO, RAFAEL 12397119	85 03 02		5	24		M	21 00		3 4	150	E	n		.995	380
BAUMAN, QUINTON 12760001	85 08 25		1	17		M	21 30		1 4 4	195	H	Y		.922	579
FRANCISCO, ENRI	84 03 10	N		40	L	M			3	0					401
HATCH, DARRELL	84 11 20	N	1	30	B	M	02 30		3	9999					414
CHISM ROSEANN 09002855	86 06 05	N	1	021	W	F	14 42 1		3	9999					825
TERRY, GARY 13349703	86 06 03	N	1	035	W	M	17 13 2		3	9999					851
WALLOP, DEBBIE 00250978	85 10 03	N	1	32	W	F	16 55 1	600	3 4	9999		N			631
UNK 28 12737088	85 08 31	N	4	77					3 4	360					561
UNK 86023F 13020851	86 03 29	N	4	25	S	M	19 28 2	1200	3	9999					785
JOHNSON, DANIEL 13042705	86 01 26	N	4	034		M	04 15		1 0 2	52.0	1	N		.0273	731
MCWHIRTER, RUES 11401384	83 11 17	N	1	23	W	F	18 01 2		2 3	209	A	N		.9729	73
KUUSKVERE, THOM 11513701	84 01 11	N	1	18	W	1	04 48 2		3 4	34.0	A	N		.4948	91
ELSINGER, CATHER 09044582	84 02 08	N	1	24	W	F	01 06 2	800	3 4 4	199	A	N		.9976	134
RIVERA, ROBERT 11993435	84 08 24	N	1	25	L	M	22 22 1	500	2 3 4	228	A	N		.9941	255
PALACIOS, JOSEP 12114460	84 10 19	N	1	19	L	M	21 07 2		2 0	203	A	N			301
BRAZIL, MICHAEL 12123477	84 10 17	N	1	31	W	M	17 26		3 4 4	194	A	N		.9936	315

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 2

NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	page no.
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV	WORK NO.	
ANDERSON, CARLA 12250576	84 12 22	N	1	27	F		04 45			3	3		195	A	N	.9812	322	
ARMINTON, NANCY 12189974	84 11 28	N	1	25	F		08 15			3	3		105	A	N	.4417	241	
MORIN, JUAN 12907974	85 11 17	N	1	18	L	M	23 06	1	1400	0	0	3	49.0	A	N	.4113	649	
BARRON, JORGE 12986653	85 12 08	N	1	30	M		23 10			3	4	4	545	A	N	.9971	678	
CASTILLO, RAFAEL 11436773	83 12 03	N	1	20	L	1	08 31	2		2	1	1	64.0	A	Y	OR	.0686	80
SAMPSON, TOM 11744214	84 04 28	N	2	28	W	1	01 01	2		3	4		84	A	N		158	
WASHINGTON, WIL 11513719	84 01 15	N	3	22	B	M	00 08	2		2			142	A	N	.9954	92	
JACKSON, SAMMIE 12747004	85 08 20	N	3	37	B	M	00 04	1	800	3			9999	A	N	.9601	576	
RICHMOND, JOHN 12736118	85 09 02	N	3	064	M		21 35			3	4		75	A	N	.9977	585	
VENZEGAS, GILBER 13408271	86 07 05	N	3	035	W	M	17 13	1		2			9999	A	N	.6082	840	
ZAPADA, RAUL 12059507	84 09 20	N	3	13	L	M	11 15	2	4000	2	3	3	85.0	A	Y	ICU	.441	273
GONZALES, EMILI 12537956	85 05 20	N	3	80	L	F	08 25			1	1	2	80.0	A	Y	ICU	.010	471
SHERWOOD, MICHA 12306628	85 01 22	N	3	32	W	M				1	0	1	0	A	Y	OR	.0005	591
VERNON, CHARLES 09616462	83 11 13	N	4	42	B		14 28	2		3	4	4	247	A	N	.9898	72	
RUTIGA, ROBERT 11438253	83 12 04	N	4	29	L	M	00 50	2		2	2	3	58.0	A	N	.5212	79	
TOMAS, MARK 11473610	83 12 21	N	4	23	W	M	17 27	2		3	4		68.0	A	N	.9651	83	
TARTALI, ELIZAB 11658831	84 03 16	N	4	26	W	F	00 57						87	A	N		146	
BARTZOG, MELISSA 11665934	84 03 19	N	4	28	W	F	20 43	1	300	3	3	4	42	A	N	.9691	146	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 3

NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ DIED	LOC	PROB SURV	WORK NO.
								TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		
PHAN DUNG, VAN 11677461		84 03 25	N	4	029	L	M	08 44	2 1500	2 2	9999	A	N	.8880	149
GIBSON, BRENDA 11831494		84 06 09	N	4	30	B	F	21 58	2 3 4 4	120	A	N	.9999	180	
SMITH, SHARRON 11396267		84 06 13	N	4	21	W	M	23 24	1 1000	3	496	A	N	.9891	181
CARRINGTON, MAR 00178179		84 06 20	N	4	54	B	M	01 00			205	A	N	.78	184
REIMAN, STANLE 11883028		84 07 04	N	4	56	W	M	00 11	2 3	49.0	A	N	.8242	186	
BRUTTO, GARY 11930328		84 08 02	N	4	21	W	M	01 19	2 2000	3 4	61.0	A	N	.9937	221
FRUITT, RAY .00128503		84 08 07	N	4	24	B	M		1 1300	2 4	0	A	N	.969	234
DIARTE, HECTOR 11773826		84 05 20	N	4	29	L	M	04 42	2 1500	2 3 4	78	A	N	.9501	269
BEALL, LOWEL 12059582		84 10 02	N	4	31	W	F	23 42	2 2000	2 2	48	A	N	.875	281
NICHOLS, THARMA 12165251		84 11 15	N	4	21		M	14 57		1 0 1	88.0	A	N	.3628	291
FLORES, ALBERTO 12165234		84 11 11	N	4	23	L	M		2 1800	3 3	0	A	N	.9748	293
MICHELLE, DAVIS 12046898		84 09 16	N	4	25	B	F	03 08	2 900	2	127	A	N	.9898	304
RAMSEY, LEROY 12017766		84 09 01	N	4	30	B	M	23 19	2 2000	3	26.0	A	N	.5179	306
VILLEGAS, SAVIN 12100469		84 10 06	N	4	26	L	M	01 32	2 1100	2 3 4	9999	A	N	.9501	311
VILLANUEVA, MELC 12186525		84 11 16	N	4	25	L	M	01 59	2 1500	3 4	26.0	A	N	.8617	320
ELIBARTO, CAILE 12345917		85 02 15	N	4	23	B	M	13 23	2 1000	3 4	57	A	N	.993	324
PERRY, EMMA 10630584		84 11 09	N	4	58	B	F	23 38	2 2700	3 4	9999	A	N	.7145	339
IBARRA, PEDRO 06886922		85 02 24	N	4	24	L	M	02 24	2 1100	3	9999	A	N	.9724	365

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	4
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ DIED	LOC	PROB	WORK NO.			
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	SURV		
HERNANDEZ, GERA 12307811	85 01 19	N	4	34	W	M	23 06	2	1300	3		9999	A	N	.788	370	
JOHNSON, C.L. 12306644	85 01 23	N	4	36	B	M	20 09			2	4	76.0	A	N	.9898	371	
MORGAN, RODDIE 12347154	85 02 06	N	4	46		M	23 08			3	4	3	9999	A	N	.9898	386
WASHINGTON, KEL 12102101	84 10 07	N	4	24	B	M				3		0	A	N		412	
MOSCOE, WILLIA 12291531	85 01 05	N	4							1	4	0	A	N		430	
CRAVENS, JERRY 12285132	85 01 07	N	4	37	B	M	13 09	2	600	3	4	9999	A	N	.990	487	
LEWIS, FELICIA 12286082	85 01 07	N	4	27	B	F	23 14	2	1500	3		9999	A	N	.990	488	
DAVIS, KELVIN 12376243	85 02 19	N	4	20	B	M	16 49	1	950	3		9999	A	N	.9501	492	
CERVANTES, MANU 04156811	85 05 22	N	4	25	L	M	00 26	2	2000	2	2	4	64.0	A	N	.9821	502
STERLING, ROY 12696132	85 07 28	N	4	57		M	10 00			3	4	4	320	A	N	.955	541
CAMBELL, THERMA 12739702	85 08 16	N	4	43	B	M	00 46	2	1200	3	4	4	614	A	N	.965	564
UNK 30 12736096	85 08 31	N	4	31	L	M	22 04	2	2000	3	4	4	51	A	N	.963	567
WILLIAMS, ROBER 12826958	85 09 27	N	4	23	B	M	21 16	2	1500	2	4	4	54	A	N	.9727	593
WALKER, WALTER 11625894	85 09 12	N	4	30		M	22 30			3	3	4	270	A	N	.9897	602
TULP, MICHAEL 12797630	85 09 13	N	4	27	W	M	10 57	2	1200				9999	A	N		623
MONATIEL, MAURC 12838239	85 10 04	N	4	35	L	M	23 43	2	800	2	4		9999	A	N	.9601	632
JONES, MAURICE 12871872	85 10 26	N	4	60	B	M	00 57	1	1000	3	4		9999	A	N	.9266	671
WILLIAMS, WILLI 13012920	85 12 22	N	4	50		M	15 45			3	4	4	110	A	N	.9751	685

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	5
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N	SURV			
STROTTER, DARRE 12992718	85 12 11	N	4	24	W	M	17 31	2	1000	3 4	9999	A	N	.9897	691		
SOMLIER, ROY AND 02122634	85 12 18	N	4	28		M	00 30			2 4 4	45	A	N	.9696	698		
PLEASANT, LAYMA 04005082	86 02 08	N	4	26		M	04 36			4 3 4	36	A	N	.8617	735		
NASH, NATHAN 13090297	86 02 20	N	4	38		M	20 30			3 4 4	42	A	N	.9811	750		
PHAM, HUOANG 13165645	86 03 08	N	4	035	L	M	01 25	2	1000	2 2	9999	A	N	.9202	760		
BROWN, ROY 13250529	86 04 19	N	4	44	B	M	16 42	2	1200	3	9999	A	N	.9727	797		
THOMAS KENNY R 13339899	86 06 11	N	4	029	B		1 47	2		3	9999	A	N	.9692	828		
GARCIA, RAUL 13511632	86 08 20	N	4	02	I	M	00 21	1	1000	3 2	9999	A	N	.8088	850		
Bihms, Anthony 13482608	86 08 11	N	4	025	B	M	15 31	2	0500	3	9999	A	N	.9831	882		
CALDWELL, AVERY 11476601	83 12 22	N	4	55	B	M	00 40	2		3 4	70.0	A	Y	CR	.5436	85	
DIRCK, JOE 11473687	83 12 24	N	4	36	W	1	01 31	2		2 2 4	49.0	A	Y	ICU	.7193	86	
UNKNOWN #831241 11483194	83 12 30	N	4	27	L	1	00 42	2		0 0 4	30	A	Y	ICU	.0273	87	
PAGE, CHARLIE 11507174	84 01 08	N	4	64	B	M	20 50	1		3 3	50.0	A	Y	ICU	.7145	94	
MASIAS, RUMONA 11790933	84 05 26	N	4	27	L	F	02 46	1	800	3	74.0	A	Y	CR	.1110	107	
WALKER, CLARENC 11675476	84 03 24	N	4	31	B	M	03 21	2	1200	2 0	39	A	Y	DOA	.0049	151	
UNK 840819 11954570	84 08 25	N	4		L	M	21 47	2	2000	0 0 0	11.0	A	Y	CR	.006	246	
MOORE, WALTER 12132697	84 11 01	N	4	39	B	M	18 28	2	1750	2 0	52.0	A	Y	CR	.0547	289	
BLACK, LEE 12119801	84 10 16	N	4	30	B	M	23 29	2	3500	3 4	70.0	A	Y	CR	.6957	290	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 6

NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	page no.
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	WORK NO.
PALEY, NATHANIE 12167293	84 11 17	N	4	69	B	M	19 52	1	600	3		68.0	A	Y OR	.0555 299
NELSON, LEYRA 12211074	84 11 08	N	4	22	L	M	00 44	2	900	3	4	51	A	Y OR	.4561 328
HAMILTON, ROSCO 12335962	85 01 31	N	4	75	B	M	19 38	0	0000	0	0	48	A	Y DOA	.006 374
BANDY, CHARLES 13072434	86 01 23	N	4	50	B	M	19 49	1	1000	1	0	9999	A	Y OR	.8088 384
GARZA, RONCLIO 12447680	85 04 01	N	4	24	L	M	23 11	1	1000	2	0	9999	A	Y EC	.1123 426
ALLEN, HARDY 12447736	85 04 09	N	4	45	B	M	23 37			0	3 4	263	A	Y OR	.920 437
DRYDEN, MICHEL 12514841	85 05 08	N	4	34	B	M	22 39	2	1400	3	4 4	51	A	Y OR	.9114 478
BASEY, DEBRA 12926120	85 11 19	N	4	38	B	F	21 49	2	1200	3	2 4	41.0	A	Y OR	.3037 650
UNK 14 13001359	85 12 19	N	4	28	B	M	21 58	1	1000	3	0 0	57	A	Y er	.9501 687
UNK 19 13090271	86 02 18	N	4	025		M	21 50			3	0 3	41.0	A	Y	.1386 741
MOCLENDON HOMER 13346747	86 06 08	N	4	035	B	M	03 53	2		3		9999	A	Y	.8748 826
TORAN ROBERT 13339864	86 06 10	N	4	020	B	M	02 17	0	0000	3	0	9999	A	Y	.0091 827
BALL, TERRY 13414050	86 08 01	N	4	038	B	F	14 07	0	0000	3	0	9999	A	Y EC	.0049 852
VANCE, WILLIAM 13482624	86 08 15	N	4	030	B	M	23 05	2	1000	1		9999	A	Y	.7193 866
MORALES, JESUS 13571856	86 09 17	N	4	040	L	M	17 56	2	1000	3	4	9999	A	Y	.9810 871
Broussard, Vern 01548620	86 08 27	N	4	040	L	M	20 03	2	0500	0	0	9999	A	Y ER	.0500 894
JONES, RALPH 13624097	86 11 15	N	4	032	B	M	22 20	2	2250			9999	A	Y OR	. 911
HODGE, LEONARD 11372805	83 11 05	N	5	37	B	M	21 09	2	1500	0	0	62.0	A	N	.9937 67

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	7	
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
								TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV	
GONZALEZ, JOSE	09034692	83 11 12	N	5	21	L	1	05 56			3	4	4	56.0	A	N	.8809	71
OCHOA, ELIAS	11507182	84 01 08	N	5	23	L	1	22 35	2		3	4		35.0	A	N	.9727	93
THOMAS, JIM	11584004	84 02 10	N	5	023	W	M	02 49	3	2000	3	4	4	9999	A	N	.9898	135
JONES, RORY	11632521	84 03 04	N	5	23	B	M	02 42	1	800	3	4	4	90	A	N	.9880	143
GALINDO, ADOLFO	11632581	84 03 04	N	5	25	L	M	03 40	1	500	3	4	4	320	A	N	.9898	145
JOSEPH, RUSSELL	11675409	84 03 24	N	5	47	B	M	02 16	2	1200	1	3	4	74.0	A	N	.5083	150
PEDRON, DELFINO	11751733	84 05 01	N	5	21	L	M	23 28	2	2200				32.0	A	N	.8748	171
ORELLANO, JOSE	12441835	85 03 23	N	5	20		M	03 00			3	4		9999	A	N	.956	197
JONES, EDNA	11783465	84 05 19	N	5	29	B	F	05 36			2	3	4	9999	A	N	.8617	209
CASTILLO, SANTO	11949398	84 08 04	N	5	33	L	M				2	3	4	105	A	N	.9831	243
MITCHELL, ROSCO	12450559	85 03 27	N	5	28	B	M	21 53			2	3		9999	A	N	.9687	245
DAVENPORT, DAVI	11823785	84 11 04	N	5	38	W	M	02 09	2	1200	2	3		141	A	N	.9811	288
CRUZ, JACINTO	12178263	84 11 11	N	5	25	L	M	19 26	2	1850	3	3		117	A	N	.9955	294
MAYA, SIMON	12189788	84 11 17	N	5	35	L	M	22 19	1	1000	3	4		146	A	N	.9955	295
MILES, JERRY	12127588	84 10 19	N	5	32	B	M	20 36	2	1000	3	4		344	A	N	.9956	317
ZAMMROM, MARTI	12016322	84 09 01	N	5	25	L	M	02 35	2	2000	2	4	4	40.0	A	N	.9494	321
RAMOS, FRANK	12250527	84 12 21	N	5	35	L	M	23 21	1	700	3	3		9999	A	N	.9350	344
GONZALES, ANDRE	12292473	85 01 17	N	5	30	L	M	21 09	3	1300	3	2	3	9999	A	N	.4845	368

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	8
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE HOSP VOLUME	BLOOD PRES PRE ER 1HR	INJURY TO OPERATION	PRIM INJ LOCATION	DIED Y/N	LOC SURV	PROB NO.		
BREWER, KEN 12306661	85	01 25	N	5	36	B	M	19 46	0	0000	3 4 4	54	A	N	.999	372		
OPICO, ALFREDO 12218656	84	12 04	N	5	36	W	M	23 53	2	700	3 4	9999	A	N	.9964	399		
MURRY, CHARLOTT	83	11 30	N	5	21	B	F				3	0	A	N		407		
GARCIA, PILLAR 12397925	85	03 11	N	5	025	L	M	01 50			3	9999	A	N	.9282	421		
Areago, Jose 12413823	85	03 11	N	5	036	L	m	01 57			2 3	9999	A	N	.9552	422		
DYLA, STEVE 12454465	85	03 29	N	5	26	W	M	20 46	1	1000	3	9999	A	N	.9897	424		
WHITAKER, ROYAL 12467001	85	04 05	N	5	30	B	M	21 33			3 4	9999	A	N	.981	435		
STAFFORD, RONAL 12471491	85	04 14	N	5	24	B	M	00 54	2	600	2 4	9999	A	N	.990	441		
TRAM, KONG 13259259	86	05 13	N	5	28	O	F	14 41	1	1500	3	9999	A	N	.9275	463		
WINSTON, WILLIE 00466948	85	11 23	N	5	30	B	M	16 39	2	1500	3 4 4	9999	A	N	.9880	491		
MENDEZ, XAVIER 01034561	85	12 15	N	5	33		M	04 45			3 4 4	240	A	N	.9956	494		
ROBERTSON, WALT 12621663	85	06 21	N	5	27	B	M	19 32	2	1500	3 4	9999	A	N	1	530		
BASTILLO, MONTAL 12668520	85	07 14	N	5	28	L	M	03 12	2	800	3	9999	A	N	.9290	550		
LARA, MARIA 12736061	85	08 24	N	5	24	L	F		2	1200	3 3 3	220	A	N	.983	582		
THOMPSON, WARRE 12834349	85	10 02	N	5	28	B	M	00 02	2	1200	3 4 4	118	A	N	.9898	608		
CARDIVA, JOSE 12786999	85	08 09	N	5	29	W	M	03 38	2	1500	3 4	9999	A	N	.9833	622		
HALE, SANDERS 03340449	85	09 13	N	5	33	B	M	17 20	2	1800	2	9999	A	N	.9483	624		
ALFREDO, CARO 10102561	85	09 23	N	5	35	L	M	21 25	2	2000	1	9999	A	N	.9282	629		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS	VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		SURV	
HICKMAN, JOHN 11176844	85 11 09	N	5	28	L	M	01 00			3 3 4	26.0	A	N		.8748	644
MORALES, JOSE 12954727	85 12 03	N	5	27		M	23 30			3 3 4	63	A	N		.9581	665
ANDERSON, FRANK 01478371	85 11 07	N	5	35	B	M	16 25 2	1500		3 3	9999	A	N		.8748	675
GUIRREZ, GEOR 10199255	86 01 08	N	5	23		M	19 25			3 3 4	117	A	N		.9692	717
SANCHEZ, JOEL 04448201	86 01 10	N	5	19		M	15 00			3 4 4	223	A	N		.9956	719
HAWYANCKI, GACE 13060291	86 01 16	N	5	29		M	11 20			3 4 2	82.0	A	N		.9810	727
ROBINSON, RONNI 13042748	86 02 02	N	5	32		M	10 55			1 3 4	70.0	A	N		.9643	733
VELASQUEZ, JOSE 13291624	86 05 10	N	5	23	S	M	02 05 2	2600		3	9999	A	N		.9558	743
MARTINEZ, SANTI 13090343	86 03 04	N	5	24	L	M	21 08			3 4 4	1012	A	N		.9778	755
VILLAREAL LUIS 12707843	86 03 09	N	5	21	L	M	20 13 2	2000		3 4 4	9999	A	N		.9927	759
SANDOVAL, TIMOTH 12413475	86 04 14	N	5	28	W	M	04 32 2	3000		3 4	9999	A	N		.9937	779
PEREZ, ROBERTO 13222037	86 04 25	N	5	25	S	M	23 41 2	2000		3 4	9999	A	N		.9444	791
LARGE, MELVIN 13567859	86 09 15	N	5	045	W	M	20 51 1	0800		2 3	9999	A	N		.9290	870
ALEXANDER, ALEE 13546321	86 10 02	N	5	025	B	M	00 22 2	2000		3	9999	A	N		.8867	879
Gonzales, Roger 12051174	86 07 28	N	5	021	L	M	02 42 2	0600		3	9999	A	N		.9724	883
Camblin, Irl 13520437	86 09 01	N	5	054	W	M	18 16 2	0600		2	9999	A	N		.8880	890
WELCH, DAVID 12772602	86 11 03	N	5	030	L	M	14 18 1	0700		3 4	9999	A	N		.9811	907
GARCIA, ANTONIO 11513786	84 01 28	N	5	39	L	M				2 3 3	0	A	Y	ICU	.7884	199

MA ST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 10

NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE-HOSP	BLOOD PRES	INJURY TO PRIM	INJ DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N	SURV	
BALDERAS, CARLO 11951554	84 08 05	N	5	29	L	M	02 14 2	1200	3 0	41.0	A	Y	CR .0444	229
HENDERSON, JAME 12306679	85 01 26	N	5	29	B	M	00 27 2	1000	0 0	18	A	Y	DOA .027	373
JOHNSON, CHARLE 08590711	85 05 03	N	5	42	B	M	18 47 2	600	3 1 4	58.0	A	Y	.071	457
UNK 13 12588739	85 06 16	N	5	26	L	M	22 00		1 0 4	30	A	Y	CR .014	508
PUE, TOMMY 12775822	85 09 02	N	5	30	W	M	04 15 1	700	3 2 4	75	A	Y	ICU .051	589
FLORES, MARIO 12836520	85 10 09	N	5	25		M	19 45 2	1400	1 2 4	75	A	Y	CR .2564	635
SAENZ MARK 13312117	86 05 17	N	5				21 41 1		3	9999	A	Y		811
FURLON, AMY 12621680	85 06 21	N	6	20	W	F	19 48 2	1500	3	9999	A	N	.995	528
MAYBERRY, BARB 12693486	85 07 28	N	6	29		F			3 4 4	0	A	N	.9993	542
JACKSON, LEO 04568312	84 03 19	N	7	57	W	M	12 38			113	A	N		147
COLEMAN, GERALD 12503261	85 04 23	N	7	21	B	M	20 40 1	600	3 4	9999	A	N	.9984	495
ELROD, JOHN 08120298	85 09 23	N	7	27		M			2 2 2	0	A	N	.9954	605
FLORES, JUAN 12986840	85 12 08	N	5	31	S	M	02 14 2	1100	3	9999	B	N	.9724	702
PACHECO, SALVAD 12530072	85 05 08	N	1	23	L	M	00 50 1	750	3 4 4	520	E	N	.9990	464
CURRY, JAMES 12746890	85 08 19	N	1	45	W	M	22 31 2	1200	3	9999	E	N	.9971	577
ELIQUIO, VALENTI 12798083	85 09 15	N	1	11		M	15 40 2	500	3	9999	E	N	.9542	625
ANTOINE, ROBERT 12900091	85 11 1	N	1	47	B	M	19 30 1	1000	3	9999	E	N	.9897	668
PERRY, THERESA 11595201	86 01 19	N	1	21		F	17 00		3 4 4	655	E	N	.9956	729

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 11

NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		SURV	
MORALES, FLORENT 13251151	86 04 20	N	1	22	S	M	01 44	1 1000	3	9999	E	N		.9927	801
PORTER, JERRY 12142871	84 10 28	N	2				01 37		3 3	9999	E	N		.0445	178
NINO, JOE 09150731	84 08 04	N	2	40	L	M	21 59	1 1000	2 4	71.0	E	N		.9994	220
REDMAN, BOBBY 03794890	84 09 17	N	2	50	B	M	11 15	2 2000	2 4 4	45	E	N		.525	270
LOPEZ, SIDRONIO 11758860	84 05 05	N	3	33	L	M	22 27		3 4	9999	E	N			173
HURTADO, PAMELA 12230311	84 12 09	N	3	22	W	F	21 15		3 4 4	615	E	N		.9988	326
FOGER, EUGENE 12514794	85 05 11	N	3	72		M	20 42	2 1500	3 4 4	9999	E	N		.9736	470
BOUTTE, LEROY 07793420	85 06 27	N	3	026		M	07 00		3 4 4	240	E	N		.9978	521
STEELE, BARBARA 13450811	86 07 25	N	3	042	B	F	22 48	1 0750	3 3	9999	E	N		.9556	835
ZELAYA, FRANCIS 11494285	84 01 01	N	4	28	L	M	00 05	2	3 4	445	E	N		.9956	88
HECKARD, JIMMY 11513671	84 01 10	N	4	30	W	M	17 48	2	3 4 4	107	E	N		.9937	90
GREEN, NEAL 11720056	84 04 15	N	4	32	B	M	22 26	2 800	2 4	94.0	E	N		.9898	102
HIMEL, HENRY 12114419	84 10 14	N	4	24	B	M	04 11	1 1000	2 2	274	E	N		.9831	284
CRUZ, DELOR 12256533	84 12 21	N	4	36	L	M	19 54	2 900	3 4	9999	E	N		.9833	343
ARMSTRONG, MICH	84 04 30	N	4	38	B	M			3	0	E	N			400
TRISTAN, PATRIC	84 12 20	N	4	23	L	M			3	0	E	N			404
DU'AN, LEONARD 12593082	85 06 08	N	4	26		M	02 15		3 4 4	135	E	N		.993	454
KNOX, JAMES 03084124	85 05 28	N	4	34	B	M	18 51	2 600	2 4 4	129	E	N		.994	479

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. TVS	PRE HOSP VOLUME	BLOOD PRES PRE ER 1HR	INJURY TO OPERATION	PRIM INJ LOCATION	INJ Y/N	DIED LOC	PROB SURV	page no. WORK NO.	12
IMEZ, JENA 12268904	84 12 29	N	4	28	L	F	02 15	2	700	3 4	9999	E	N		.9864	483	
TORRES, JUAN 12492197	85 04 17	N	4	33	L	M	21 12	1	250	3 4	9999	E	N		.9927	493	
POULLARD, J.C. 02894262	85 03 06	N	4	25	B	M	01 47	2	1500	3	9999	E	N		.9897	505	
SPOTTSVILLE, RO 12563167	85 06 03	N	4	29	B	M	17 28	1	500	3 4	9999	E	N		.9424	512	
SMITH, LOUIS 12621141	85 06 21	N	4	18	B	M	13 10	1	750	3 4	9999	E	N		.9927	529	
GALVAN, JOSE 12622066	85 06 22	N	4	27	L	M	01 59	2	1500	3	9999	E	N		.9896	531	
LANE, ANTHONY 10707277	85 08 16	N	4	21		M				3 4 4	900	E	N		.983	560	
GARIDO, UVALDO 12712944	85 08 04	N	4	22	L	M	03 06	2	1200	3	9999	E	N		.9880	570	
GARCIA, RUBY 03715850	85 08 16	N	4	22	W	M	23 43	1	700	3	9999	E	N		.9897	573	
MEZA, LINDA 05979501	85 09 22	N	4	29	L	F	01 07	2	1200	3	9999	E	N		.9897	628	
EDWARDS, JOE 12948549	85 11 23	N	4	28	B	M	17 25	2	1500	3 4 4	9999	E	N		.9956	653	
NOBLE, JEFFREY 12886756	85 10 25	N	4	32	W	M	18 18	2	2000	3	9999	E	N		.9833	669	
MARTIN, MARGARET 12982518	85 12 05	N	4	55	W	F	21 09	2	1300	3	9999	E	N		.9471	700	
COX, THOMAS 05005914	85 12 08	N	4	35	W	M	02 33	0	0000	3	9999	E	N		.9831	701	
BETORD, LARRY 01930834	86 02 05	N	4	38	B	M	12 33	2	1500	3 4	350	E	N		.9937	712	
MARTIN, ARTHUR 02393956	86 01 04	N	4	43		M	23 35			3 3 4	190	E	N		.9692	713	
BROCKSHIRE, VIC 13053278	86 01 13	N	4	37		M	00 00			3 4 4	150	E	N		.9956	722	
CONTREAS, JUAN 13208808	86 03 29	N	4	25	S	M	23 33	2	1000	3	9999	E	N		.9927	787	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	13
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE	HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV			
BROWN,DEVIN 13217157	86 04 03	N	4	19	B	M	17 31	2	0800	3	4		9999	E	N	.9937	789		
ROTHLANDER ROBT 13311650	86 05 17	N	4	039	B	M	13 33	2		3			9999	E	N	.9727	810		
HOLMES ANTOINE 13354162	86 06 15	N	4	024	W	M	21 44	2		3			9999	E	N	.9897	830		
Tate, Johnnie 13466564	86 07 31	N	4	050	B	M	20 53	1	0100	3			9999	E	N	.9831	885		
Martinez, Marce 13482683	86 08 25	N	4	042	L	M	06 24	2	0400	3			9999	E	N	.9880	891		
Johnson, Albert 13520399	86 08 30	N	4	017	B	M	01 53	2	0600	3			9999	E	N	.9803	893		
DANIELS, SANDRA 09005498	83 11 11	N	5	29	B	F	18 22			3	4		290	E	N	.9821	69		
JOHNSON, LLOYD 07186657	84 12 01	N	5	26	B	M	20 58	2		3			317	E	N	.9928	96		
MAY, MIKE 11649025	84 03 11	N	5	29	W	M	20 27	1	500	3	4		213	E	N	.9937	99		
JONES, LEVI 00411884	84 07 26	N	5	33	B	M		2		2	3	4	0	E	N	.9955	223		
SAUCEDA, JOSE 10451019	84 07 27	N	5	24	L	M		2		3	4	4	0	E	N	.9937	224		
POLLARD, RICHAR 10957761	84 07 19	N	5	32	B	M				3	4		0	E	N	.9955	242		
SIAS, PRESTON 11988016	84 08 19	N	5	26	B	M	13 29	2	800	3	4	4	411	E	N	.995	256		
DOMENQUEZ, MARE 11907440	84 07 15	N	5	37	L	M	16 48			3	4		124	E	N	.9956	257		
AYALA, PHILLIP 12114605	84 10 13	N	5	28	L	M	01 17	1	1000	3	4	4	58.0	E	N	.995	278		
COX, MARVIN 12230419	84 12 09	N	5	25	B	M	22 45	2	1200	2	4	4	495	E	N	.9955	327		
DORSEY, SANDRA 12225300	84 12 06	N	5	31	B	F	23 01	2	600	3	4		119	E	N	.9831	334		
REYES, RAMON 13042691	86 01 25	N	5	20		M	19 00			2	4	4	223	E	N	.9937	388		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	14
NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE HOSP VOLUME	BLOOD PRE	ER	1HR	INJURY TO PRIM OPERATION	INJ LOCATION	DIED Y/N	LOC SURV	WORK NO.
AIRIES, CARLOS 12370016	85 02 18	N	5	23	L	M	00 15	1	800	3	4	4	60	E	N	.9833	393
MANN, JAMES	84 12 10	N	5	23	W	M				2	4		0	E	N		403
SKELTON, EARL 12273088	85 01 09	N	5	20	B	M	17 44	2	600	2	4		9999	E	N	.993	489
RAYFIELD, VICTO 12511205	85 04 28	N	5	30	B	M	04 11	0	0000	3			9999	E	N	.9804	496
GARCIA, JUAN 12580380	85 06 04	N	5	28	L	M	02 46	2	900	3	4		9999	E	N	.9956	511
GOMEZ, RICHARD 03028203	85 08 18	N	5	22	L	M	01 42	2	800	3	4		9999	E	N	.9927	575
DUNCAN, ARTHUR 12806728	85 09 18	N	5	40	B	M	00 40	1	900	2			9999	E	N	.9880	627
HUFF, JOHN 12939931	85 11 19	N	5	36		M	23 00			3	3	4	1285	E	N	.9724	651
TAYLOR, ELROY 10434581	85 10 19	N	5	34	B	M	23 05	2	2000	3			9999	E	N	.9880	662
MONTGOMERY, TOMM 13048665	86 01 11	N	5	46	W	M	23 07	2	1500	3			9999	E	N	.9927	711
WRIGHT, J.C. 08364630	86 01 17	N	5	25		M	19 25			3	4	4	665	E	N	.9956	728
LECKS, ROLAND 13124001	86 02 17	N	5	25		M	00 15			3	2	4	110	E	N	.9558	739
PADES, CONSUE 13140588	86 02 23	N	5	18	L	M	19 23			1	4	4	361	E	N	.9927	749
VILLEGAS, MARIO 13191247	86 03 21	N	5	20	S	M	19 37	1	0800	3	4		9999	E	N	.9927	770
DEWALT, EARNEST 01960725	86 04 05	N	5	36	B	M	15 32	2	2000	3	4		9999	E	N	.9898	783
WILKERSON, JIMMY 12894465	86 04 03	N	5	55	B	M	22 52	2	0800	3			9999	E	N	.9542	790
AVALOY, ANGEL 13250898	86 04 19	N	5	26	B	M	23 01	1	0800	3			9999	E	N	.9897	800
WASHINGTON JAME 13334421	86 05 31	N	5	036	B	M	21 33	1		3			9999	E	N	.9880	818

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																			page no.	15
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO	PRIM	INJ	DIED	LOC	PROB	WORK
	HOSP NO						TIME	TVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N		SURV		NO.	
MENEFEEL, CLAY	86 06 11	N	5	020	L	M	17 04	2		3			9999	E	N		.9927		829	
03424162																				
CASTILLO, JOSE	86 11 01	N	5	028	L	M	21 14	1	1500	3	0		9999	E	N		.0273		906	
13624038																				
GUTIEREZ, GEORG	86 11 10	N	5	024	L	M		2	1300	1	4		0	E	N		.9896		910	
09887784																				
RIVERA, JUAN	84 06 19	N	6	32	L	M	00 04			3			200	E	N		.9993		182	
11852238																				
ALVAREZ, FRANCI	85 08 01	N	7	24	L	M	14 07	2	1000	3	4		9999	E	N		.9978		571	
12705123																				
ALEMAN, EFIZIN	85 09 02	N	7	28		M				3	4		0	E	N		.994		584	
12776713																				
STEVENSEN,SHIRL	85 09 09	N	7	48		F	22 30			3	3	4	540	E	N		.983		601	
01975639																				
ESFEGEL, VICENT	85 11 13	N	7	22		M	22 00			3	4	4	670	E	N		.9993		630	
12923619																				
CONTC, MARGARE	85 12 17	N	7	30	B	F	15 10	2	900	2	4		9999	E	N		.9979		693	
12954794																				
MONTEZ,JOHN	86 05 23	N	7	016	L	M	09 14	2	1000	3			9999	E	N		.6379		815	
13321124																				
PIERITE LEONARD	86 06 21	N	7	024	B	M	21 12	2	2500	3			9999	E	N				832	
13380104																				
Washington, Cur	86 08 09	N	7	023	B	M	21 28	1	0600	3			9999	E	N		.9290		884	
13490911																				
Atkinson, Marti	86 08 06	N	7	028	W	M	03 20	1	0250	3	4		9999	E	N		.9937		886	
13478601																				
Llanes, Francis	86 08 11	N	7	012	L	M	13 53	1		3			9999	E	N		.9542		888	
09239600																				
PEBBLE, RON	85 08 15	N	M	29			19 10			3	4	4	80.0	E	N		.994		562	
12739320																				
ALI, SADIG	85 12 05	N		45		M	19 20			0	3	4	50.0	H	Y		.7442		680	
12954735																				
GUILLERMO, CABR	84 11 09	N	1	29	L	M	22 03	2	3200	2	3		9999	H	N		.8163		189	
12165200																				
ARREQUIR, JUAN	85 06 23	N	1	16	L	M	21 56			3	4	4	364	H	N		.9433		519	
12588771																				

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	16
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	SURV		
SUMPTER, WILLFOR 12938756	86 03 31	N	1	28	B	M	21 35	1	0600	3		9999	H	N	.9552	788	
UNK 831208 11437931	83 12 04	N	1	28	L	M	00 04	1		0 0		27	H	Y	DOA .0000	78	
VALASQUEZ, PETE 12443382	85 03 24	N	1	35	W	M	02 03			3		9999	H	Y		253	
CARMOUCHE, FRAN 12521995	85 05 03	N	2	21	B	M	18 12	1	450	3 4 4		468	H	N	.9984	462	
GALLARD, EFRAIN 07632860	84 07 15	N	3	18	L	M	20 07			3 4		103	H	N	.9937	188	
UNK 850307 12397899	85 03 05	N	3	30	W	M	22 32	1	900	3 2 4		50.0	H	N	.1735	389	
OLVENA, THOMAS 12102232	84 10 07	N	3	24	L	M	17 27	2		3		9999	H	N		396	
BROUSSARD, MAHO 08353387	85 11 13	N	3	07		F	07 00			2 4 4		70.0	H	N	.7144	615	
LAO, NGHIEP 12960255	85 11 30	N	3	55	O	M	17 00			3 4 4		9999	H	N	.9267	666	
NUNEZ, ARTURO 13191565	86 03 22	N	3	25	S	M	01 28	2	0800	1		9999	H	N		781	
WARE JOHN 13318719	86 05 21	N	3	029	W	M	19 39	1		3		9999	H	Y	.6082	813	
WEIST, HERBERT 12005326	84 08 27	N	4	60	W	M		0	0000	3 4 4		0	H		.895	250	
SALAZAR, GILBER 11380891	83 11 08	N	4	28	L	M	14 45			3 4		435	H	N	.9959	58	
UNK 6 12282419	85 01 05	N	4	30	L	M	19 23	1	800	3		9999	H	N	.9552	485	
RODRIGUEZ, CARL 11727867	84 04 19	N	4	32	L	M	22 30			3 4 4		9999	H	N	.9842	546	
GARRETT, ROBERT 13037922	86 01 05	N	4	38		M	19 00			3 3 4		420	H	N	.9898	715	
BAKER, BARRY 12059574	84 10 01	N	4		W	M	23 42	2	4000	2 2		31.0	H	Y	ER .3628	282	
UNK	84 06 16	N	4	28	L	M	23 24	2	1000	0 0		35.0	H	Y	DOA .0273	307	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	17	
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE VOLUME	HOSP PRE	BLOOD ER	PRES 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED LOC	PROB SURV	WORK NO.
COOKS, MARCUS 12116179	84 10 14	N	4	25	W	M		02 07	1	600	1	0		38.0	H	Y	ER	.0444	316
SIMMONS, TOMMY 12603665	85 06 13	N	4	35	B	M		18 44			0	0		9999	H	Y	ER	.027	510
CAMARILLO, ONOR 12652200	85 07 02	N	4	???		M					1	3	0	296	H	Y	OBS	.2564	525
BROWN, ROBERT 12631481	85 07 06	N	4	54		M		05 40			0	0		70.0	H	Y	ER	.077	526
SANTELLION, JOE 12707932	85 08 02	N	4	16		M		22 45			3	3	3	55.0	H	Y		.7193	552
THOMAS, SELICIA 12723601	85 08 07	N	4	20	B	F		21 33	2	1200	3	4	4	277	H	Y		.8752	553
ARRIAZOLA, JOE 12196270	85 08 31	N	4	21		M		04 45			3	4	3	75	H	Y	OBS	.7193	580
SANTIANA ROBERT 13001448	86 01 09	N	4	29	S	M		20 48	1	700	1	3		9999	H	Y	ICU	.2564	705
CREDDEN, LINDA 13042721	86 01 30	N	4	23		F		20 12			3	4	4	106	H	Y		.6379	707
QUINN, KEITH 13045453	86 01 09	N	4	62		M		19 30			3	3	4	60	H	Y	OBS	.2766	718
MUNOZ, REYNALDO 13131759	86 02 19	N	4	029	L	M		17 58	2	800	0	0		9999	H	Y	EC	.0273	744
SCHULTHEIS, RACH 13221952	86 04 13	N	4	16		F		21 32	1	0500	0	0		9999	H	Y		.0273	793
UNK 860435 13259208	86 04 26	N	4	35	B			01 38	1	0800	1			9999	H	Y		.4846	796
UNK 860808 NONE	86 08 07	N	4	028	B	M		22 50	0	0000	0	0		9999	H	Y	ER	.0273	866
GONZALES, FRED 12345852	85 01 09	N	5	27		M		00 40			1	4	4	32.0	H	N		.972	387
SILVA, ANCELMO 13062234	86 01 18	N	5	30	S	M		01 48	2	1600	3			9999	H	N		.9804	390
DEBELLOTTE, GOD 11404413	83 11 19	N	5	21	B	M					3	4	4	0	H	N			410
JUNIEL, ROBERT 11331246	85 05 04	N	5	33	B	M		01 56	1	1000	3			9999	H	N		.9897	497

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86															page no.	18
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO	PRIM INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	SURV	
Lee, Willie 13398984	86 07 01	N	5	065	B	M	19 25	0	0000	3		9999	H	N	.9266	831
ROBLES, BERNADO 11802958	84 05 26	N	5	36	L	M	02 39	2	1500	3		41.0	H	Y	ER .2564	106
WILSON, ALICIA 12265948	85 08 14	N	6	02		F	14 30			3 4 4		150	H	N	.9417	557
PIZANO, MANUEL 12334699	85 08 20	N	6	6MO		M	15 40			3 3 3		170	H	N	.8843	566
WHITE, JOEL 00437311	84 07 16	N	7	31	B	M	23 53			3 4 4		9999	H	N	.9992	191
BOOKER, IRVING 09359648	85 05 21	N	7	53	B	M	09 33	2	1200	3		9999	H	Y	.8409	501
HARDY, JOSEPH 13131180	86 02 19	N	7	040	B	M	11 51	2	1200	1 0 0		9999	H	Y	EC .0444	746
CHAMBERS, MARVIN 13189811	86 03 21	N	1	26	B	M	00 03	2	1200	3		9999	N	Y	.8356	772
HANKS, CYNTHIA 13127794	86 02 17	N	3	27	B	F	19 10	1	800	3 4 4		123	N	Y	ICU .6082	740
SUAREZ, FELIX 12132671	84 10 27	N	4	21	W	M	20 24	2	1000	3		81	N	N	.7884	61
JACKSON, MARY 12140975	84 10 27	N	4	49	B	F	00 00	1		2 3		0	N	N	.9804	239
GRAY, SWZETTE 12114435	84 10 15	N	4	39	W	F		0	000	2 3 4		0	N	N	.74	279
GAUNIT, JO 12397852	85 03 30	N	4	46		M				3 4 4		995	N	N	.9366	381
INFANTE, FRANK 11222587	85 12 19	N	4	36	L	M	20 21	2	600	3 4		9999	N	N	.9880	694
CUEVAS, JOSE 13188335	86 03 20	N	4	35	S	M	01 41	2	2000	3		9999	N	N	.9897	771
STRONG, JOE ED	84 02 11	N	4	35	B	M				0 0		0	N	Y	DOA .0273	402
KING, MICHAEL 12836538	85 10 12	N	4	23		M	23 30			1 0 4		60	N	Y	.0273	610
LIVINGSTON, EDW 13667781	86 11 01	N	5	027	B	M	22 31	0	0000	0 0		9999	N		.0273	905

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	19
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM INJ DIED LOC	PROB	WORK NO.					
HOSP NO							TIME	IVS	VOLUME	PRE ER LHR	OPERATION	LOCATION	Y/N	SURV			
GUZMAN, ANTONIO 11970818	84 08 11	N	5	23	L	M	22 55	1	1000	2 3	200	N	N	.9898	193		
DOMINA, KENNETH 12165226	84 11 11	N	5	36	B	M	00 56			3 4	74.0	N	N	.98	196		
DICKEY, CHARLES 12273096	85 01 09	N	5	47	B	M	17 46	2	1300	3	9999	N	N	.992	503		
KIRKENDOLL, ROE 10789435	85 10 06	N	5	61	B	M	00 15	2	1000	3 4	9999	N	N	.9718	633		
THOMPSON VICTOR 13408629	86 07 05	N	5	042	W	M	22 59	2		2	9999	N	N	.9880	836		
CORNFIELD DORIS 13411891	86 07 07	N	5	033	B	F	23 08	0	0000	3	9999	N	N	.8748	837		
TORRES, FRANCIS 13447144	86 07 24	N	5	030	L	M	00 35	2	0800	3	9999	N	N	.9833	864		
MEJIA, MAURA 13685355	86 11 08	N	5	039	L	F		2	2500	3 3	0	N	N	.9880	908		
SALAZAR, MARTA 13624071	86 11 09	N	5	035	L	F	23 16	2	1000	3 4	9999	N	N	.9937	909		
BELL, FRANK 13482594	86 09 09	N	5	035	B	M	19 02	2	0700	0	9999	N	Y	.0500	867		
GARCIA, ALBERTO 12471530	85 04 23	N	7	18	L	M	10 58	2	1800	3 4 4	9999	N	N	.9978	450		
GARCIA, ALBERTO 12471530	85 04 23	N	7	018	L	M	10 58	2	1800	3 4 4	57	N	N	.998	453		
JENNINGS, MICHE 13188357	86 02 19	N	F	18			02 16			3 3 4	89.0	N	N	.9897	751		
BRADEN, LIONEL 12859201	85 10 14	N		27		M	20 30			3 4 4	200	T	N	.9810	611		
FLEMMING, JOSEPH 12126395	85 10 03	N		60	B	M	14 27	2	900	1 3 3	78	T	Y OR	.0239	612		
SHELLEY, LEONAE 11852271	84 06 20	N	1	43	B	M	01 05			2 4 4	9999	T	N	.9978	183		
GALLOWAY, DAVID 12258798	85 05 04	N	1	27	W	M	02 04	2	1500	3 4 4	776	T	N	.9990	456		
HALL, GRADY 12746393	85 08 19	N	1	58		M	15 00			3 3 3	9999	T	N	.8541	569		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO.	PRE IVS	HOSP VOLUME	BLOOD PRE	PRES ER	1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED LOC	PROB SURV	WORK NO.	no. 20
LAW, CHARLES 12356919	86 04 07	N	1	39	B	M	19 17	2	1500	3				9999	T	N		.9927	784	
DANIELS, JACKSON 11737412	84 04 27	N	1	37	B	M	19 59	0	0	0	0		33	T	Y	ER	.0001		177	
PEREZ, ELIBALDO 12242383	85 08 17	N	1	25	L	M	19 48	2	800	3	0		58.0	T	Y	EC	.029		567	
BURNS, LEE 12848676	85 10 09	N	1	71		M	12 50			3	4	4	790	T	Y	icu	.9128		614	
CASTENEDA, PEDRO 11630240	84 03 04	N	2				00 41						9999	T	N				144	
GREPARES, BENNI 12631448	85 06 30	N	2	022	W	M	23 26	2	900	3	4	4	109	T	N		.982		522	
CASTILLO, EMIL 11632408	85 03 04	N	2	28	W	M	00 41			3	4	4	9999	T	N		.9822		545	
JONES, BARRY 12427735	85 03 17	N	2	25	W	M				3			0	T	N				252	
CARTER, FLORA 01147731	85 12 09	N	3	34		F	19 30			3	3	3	120	T	N		.9202		677	
BENTON, STEPHEN 13494258	86 08 11	N	3	021	B	M	22 26	2	2500	3	4		9999	T	N		.9937		853	
OLIVER, CARRIE 12514832	85 05 14	N	3	32	B	F	20 15			1	0		140	T	Y	ER	.0004		455	
GARZA, MARIA 11404669	83 12 12	N	4	22	L	M				2	4	4	0	T					405	
RICHIE, RICHARD 11404669	83 11 23	N	4	26	B	M	19 29	0	0	3	4	4	221	T	N		.9883		76	
CONTRERAS, GEORGE 11584080	84 02 18	N	4	28	L	M	01 53	1	750	2	3	4	9999	T	N		.7417		98	
MUSKIE, SUSAN 11611028	84 03 05	N	4	38		F	2 15	20		3	3		130	T	N		.4249		138	
VASQUEZ, SANTOS 11611044	84 03 10	N	4	20	L	M	00 41			2	4		99	T	N		.9898		140	
CHARLES, ART 11683444	84 03 27	N	4				19 54						66	T	N		.9819		152	
SMITH, KATHY 11692770	84 04 02	N	4	015	W	F	01 14			2	4	4	9999	T	N		.9937		155	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	21
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE	HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	
								TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
FOREMAN, JOHN 00729299		85 03 16	N	4	52	B	M	22 19	1	1000	2	4	4	9999	T	N	.9880	214	
THOMAS, CHRIS 12112866		84 10 25	N	4	28	B	M	23 01	1		1	3		9999	T	N	.9282	228	
LEE, SING 12006201		84 08 27	N	4	31	O	M		0	0000	2	3	4	0	T	N	.9896	251	
LOPEZ, OCTAVIAN 12016271		84 09 01	N	4	24	L	M	01 56	2	1400	3	4	4	9999	T	N	.9937	254	
BAKER, CLIFFORD 12112840		84 10 25	N	4	16	B	M		2	1500	3	2		0	T	N	.89	286	
DARN, KEVIN 12166001		84 11 09	N	4	19	B	M	08 51	2	1300	2	4		210	T	N	.99	292	
LUPE, ADIOS 12031921		84 10 03	N	4	22	L	F	20 36	1	800	3	4	4	9999	T	N	.98	314	
DOSS, JAMES 12576668		85 06 02	N	4	27	B	M	01 17	1	250	3	3	4	9999	T	N	.989	333	
ZALAYA, ERIC 12432933		85 03 20	N	4	28	L	M	00 40			3	4		9999	T	N	.9889	335	
BATES, RAY 12361050		85 02 28	N	4	28	B	M	00 38	2	1600	1	3	4	75	T	N	.999	366	
GAUNITT, JOHN 12313799		85 01 21	N	4			M	18 51	1	1100	2	3		9999	T	N	.9596	369	
RUSHING, EDWARA 12273061		85 01 07	N	4	28	B	M	22 24	2	500	1	3		71.0	T	N	.8761	378	
MONTERO, GEORGE 12031955		84 10 07	N	4	16	L	M	17 29			3	3	4	9999	T	N	.8747	397	
CAMPBELL, LORD 12132654		84 10 22	N	4	52	W	M		2		3	4		0	T	N	.9941	398	
PIERCE, GLENN 11404715		83 11 30	N	4	26	W	F				2	3	4	0	T	N	.9864	406	
BROOKS, JOHN 11404723		83 11 30	N	4	38	B	M				2	3	4	0	T	N	.9727	408	
MEDINA, VAZARIO 12471483		85 04 13	N	4	25		M	00 40			2	2	3	50.0	T	N	.513	440	
UNK 15 12514816		85 05 12	N	4	28		M	02 18			3	3	3	72	T	N	.7788	468	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	22	
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO	PRIM	INJ	DIED	LOC	PROB	WORK
	HOSP NO						TIME	IVS	VOLUME		PRE	ER	1HR	OPERATION	LOCATION	Y/N			SURV	NO.
JACOBS, HUEY 12514816	85 05 12	N	4	30	B	M	02 18	1	1000	3				9999	T	N			.7688	499
GRAMADOR, CONCEP 12399065	85 03 04	N	4	25	L	M	00 27	2	700	2	4			9999	T	N			.9940	504
ARGUELLO, ROCKY 12588712	85 06 15	N	4	16	S	M	21 56	1	900	2	3	4		184	T	N			.989	506
ALTAMIRANO, SAN 12538022	85 05 28	N	4	29	L	M	02 35	2	800	2	3	4		9999	T	N			.9453	516
GARRETT, MARILY 12621515	85 06 21	N	4	21	B	F	16 57	1	1000	3				9999	T	N			.9831	527
LOPEZ, THEODORI 12735928	85 08 14	N	4	56	L	M	02 39	2	1100	3	4	4		681	T	N			.8843	558
DAVIS, BELINDA 12743581	85 08 18	N	4	25	W	F	05 39	2	1100	3				9999	T	N			.6653	576
RUIZ, FRANCO 13171831	86 03 11	N	4	032	L	M	21 30	2	1300	3				9999	T	N			.9864	597
TORRES, JOHNNY 12827326	85 09 28	N	4	25	L	M	02 51	1	900	3	3	4		74.0	T	N			.9831	604
LOVINGS, RAVEN 12836503	85 10 05	N	4	20		F	15 00			1	4	3		45	T	N			.9638	609
BANKS, MARK 12894309	85 10 30	N	4	30	W	M	02 54	2	900	1	2	4		9999	T	N			.5432	645
PHILLIPS, ALPHO 12926154	85 11 25	N	4	21	B	M	16 28	2	2000	3	4	4		72	T	N			.9937	681
CARTER, EARL 12954760	85 12 09	N	4	43	W	M	09 13			3	3	4		72	T	N			.8747	682
WILKINSON, BOBB 12994711	85 12 12	N	4	45	B	M	23 21	2	1000	3	4	3		64.0	T	N			.8684	686
JOHNSON, JOHNNY 13042683	86 01 19	N	4	32	B	M	11 44	2	900	3	4	4		-704	T	N			.9006	730
ZAPATA, DAVID 13247773	86 04 18	N	4	44	S	M	02 08	2	4000	2				9999	T	N			.8880	752
HEARN, ROBERT 13147833	86 03 07	N	4	30	B	M	06 46	1	0300	1	1	1		34.0	T	N			.1014	757
GIDDINGS, GERALD 13191727	86 03 22	N	4	37	B	M	04 22	2	0900	3	3			9999	T	N			.9897	782

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD	PRES	INJURY TO	PRIM INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV	
BIUTRON, STEVE 13182451	86 03 27	N	4	28	W	M	21 24	2	1500	1			9999	T	N	.8734	786
CARRILLO, MANUEL 13230510	86 04 11	N	4	25	S	M	19 43	2	1000	3			9999	T	N	.9780	794
ZAPATA, DAVID 13247773	86 04 18	N	4	26	S	M		3	2000	2		0		T	N		795
ROBINSON, TERRRE 10008298	86 04 19	N	4	24	W	M	16 28	2	1200	3			9999	T	N	.9864	798
TORRES, JESSE 13592195	86 09 26	N	4	038	L	M	00 48	2	1000	3	4		9999	T	N	.9507	875
MENDOZA, ANDY 09493441	86 09 26	N	4	025	L	M	01 11	2	0700	3	3		9999	T	N	.9638	876
YBARRA, SALOME 05330530	83 11 13	N	4	20	L	M	16 34			0	0		25.0	T	Y	DOA .0273	70
BROWN, BERTRAN 11372899	83 11 19	N	4	25	B	M	08 01	1		0	0		31.0	T	Y	DOA .04	75
CURBELO, PABLO 11584047	84 02 15	N	4	36		1	23 12			0	0	0	40.0	T	Y	DOA .0273	136
COLEMAN, ARTHUR 11752918	84 05 05	N	4	34	B	M	12 27			2	1	0	23.0	T	Y	ER .0273	174
ANDERS, LILLIE 12258038	84 12 26	N	4	35	B	F	00 01	0	0000	0	0		24	T	Y	DOA .0273	244
LUCAS, ALAN 05860237	84 12 14	N	4	25	B	M		2	1800	3	2		60	T	Y	OR .72	248
SANCHEZ, ARNUPO 12138890	84 10 26	N	4	35	L	M	01 44	1	1000	2	0		46.0	T	Y	OR .0632	285
MANUEL, HORACE 12189907	84 11 18	N	4	38	B	M	01 39	1	800	2	4		81	T	Y	EC .8617	298
UNK 27 12189940	84 11 25	N	4	32	B	M	08 30	1	1000	3	4	4	35.0	T	Y	ER .0561	319
GUTIERREZ, AREL 12211104	84 12 16	N	4	25	L	M	00 35	2	1200	2	4		45	T	Y	OR .9558	329
UNK 28 12189966	84 11 27	N	4	30	B	M	11 40			1			78	T	Y	EC .3926	331
LONGMIRE, RONALD 12232624	84 10 08	N	4	41	W	M				0	1		0	T	Y	EC .3628	337

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	24
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE ER	IHR	OPERATION	LOCATION	Y/N	SURV			
JONES, ISASAC 04253027	85 01 12	N	4	12	B	M	21 47	0	0000	0	0	0	41.0	T	Y	EC .0028 395		
SANDOVAL, MARIA 12432941	85 03 20	N	4	28	L	M	00 32			2	3	9999	T	Y	OR .9103 423			
NGUYEN, LIEN 12458444	85 04 01	N	4	56	O	M	12 40	2	1200	3	2	1	9999	T	Y	OR .805 425		
SHAW, KERRY 12447698	85 04 03	N	4	25	B	M	07 50	1		3	0	-	9999	T	Y	EC .0129 428		
BARBER, DEARTIS 12447698	85 04 05	N	4	29	B	M	07 35	0	0000	3	0		40.0	T	Y	EC .027 429		
MAYORGA, JUAN 12447710	85 04 07	N	4	16	L	M	16 32			0	0	2	48	T	Y	OR .027 436		
DIEMART, GARY 12471521	85 04 21	N	4	23	W	M	00 00			1	0		60	T	Y	EC .027 448		
NAME, CARLOS 12514808	85 05 12	N	4	23	L	M	02 15			1	0		42	T	Y	EC .027 469		
UNK 4 12258780	84 12 23	N	4	50	B	M	11 06		900	0	0		29.0	T	Y	DOA .0273 482		
UNK 2 12538049	85 06 01	N	4	20	B	M	19 00	2	1000	1	0		30	T	Y	ER .2564 515		
LOPEZ, ERMA 12675968	85 07 17	N	4	19	L	F	21 38	2	1100	3	3	3	52.0	T	Y	OR .7193 538		
LOERA, SAUL 12658753	85 07 23	N	4	30	W	M	21 21	1	600	3	3	4	127	T	Y	ER .809 543		
YBARRA, J	85 07 08	N	4	35	L	M	00 04	2	700	3			9999	T	Y	EC .9202 547		
FRANCO, ARMONDO 12703511	85 08 04	N	4	9	L	M	19 25			1	0		60	T	Y	OR .006 554		
COLLINS, INDIA 12779461	85 09 08	N	4	20	L	F	12 15			0	0		9999	T	Y	DOA .027 592		
COLLINS, INDIA 12779461	85 09 08	N	4	57	L	F	12 15			0	0		40.0	T	Y	ER .0061 600		
UMANA, JOSE 12871881	85 10 26	N	4	25	L	M	02 08	0	0000	0	0		9999	T	Y	EC .0273 672		
COLE, TIM 12871929	85 10 31	N	4	20	B	M	22 14	1	1000	0	0	0	9999	T	Y	.0273 673		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	25
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	SURV			
HOWARD, WILLIE 13001383	85 12 25	N	4	30	B	M	13 41	3	1800	0	0	29.0	T	Y	DOA	.0129 697		
UNK 30 13042713	86 01 29	N	4	35	B	M	20 56	1	0800	0	0	49.0	T	Y	ER	.0129 699		
UNKNOWN 2 13035539	86 01 03	N	4	25	S	M		2	1200	3	0	0	T	Y	EC	.0043 710		
UNK 27 13045705	86 01 26	N	4	30	B	M	04 23	0	0000	1	1	0	9999	T	Y	ER .0211 716		
UNK 20 13042675	86 01 15	N	4	24		M	10 30			0	0	0	61.0	T	Y	EC .0210 723		
BALDWIN, JOE 13147850	86 03 09	N	4	051	B	M	22 48	2	1400	0	0	19.0	T	Y	DOA	.0273 761		
GARNER, SYLVEST 13250634	86 04 19	N	4	40	B	M	18 57	1	0600	0		9999	T	Y		.0273 799		
BANKS BOOKER 13314462	86 05 22	N	4	042	B	M	02 07	1		0	0	9999	T	Y	ER	.0273 812		
SMITH ARTHUR 13331189	86 05 29	N	4	034	B	M	18 08	0	0000	0		9999	T	Y	DOA	.0273 816		
KING, L.T. 13414084	86 08 09	N	4	040	B	M	15 07	2	0500	0	0	9999	T	Y		.0500 865		
Peavy, Clifford 13520429	86 09 01	N	4	034	B	M	17 24	2	0600	2	0	9999	T	Y	ER	.0273 889		
SCOTT, HENRY A 13624135	86 11 21	N	4	060	B	M	20 35	2	2000	0	4	9999	T	Y	ICU	.1087 912		
MARCUS. MANUEL 12425988	85 03 15	N	5	26	L	M	21 50			3	3	4	9999	T	N		.9897 47	
POSTEL, ED 11076955	83 11 19	N	5	54	L	M	05 29	2		3	4	4	145	T	N		.9937 74	
DEYO, DAVID 11423353	83 11 26	N	5	27	W	1	02 18			3	3	3	102	T	N		.9202 77	
PEDRAZA, ROBERTO 11524320	84 01 15	N	5	25	L	1	02 23	2		3			153	T	N		.98 95	
CONNERS, ADRIEN 11513824	84 01 30	N	5	16	B	F	20 04	2	600	3			656	T	N		.9964 97	
HOUSTON, PHILLIP 11692869	84 04 11	N	5	20	B	M	18 44	2	800	2	2	4	76.0	T	N		.4846 100	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	26
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO PRIM	INJ	DIED	LOC	PROB	WORK
HOSP NO							TIME		IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N		SURV	NO.
MARTINEZ, MANUE 12130236	84 11 21	N	5	14	L	M	00 41	2	1000	3	4		53.0	T	N			.9898	104
MARTINEZ, MIGUEL 11790925	84 05 25	N	5	25	L	M	11 48	1	500	3			188	T	N			.9638	105
GUSTAVO, ALFARO 11569731	84 02 08	N	5	23	L	M	00 10			2	3	3	50.0	T	N			.8602	133
ENRICKA, GARCIA 11617077	84 02 25	N	5	20	L	M	22 05	2	1400	3	3	4	9999	T	N			.9896	137
WALKER, WALTER 11625894	84 03 01	N	5	21	B	M	01 31	2	1300	1	4	4	9999	T	N			.9896	141
ALFARO, FREDIS 11632114	84 03 03	N	5	22	L	M	20 55	2	1500	2	3	4	55.0	T	N			.95	142
TORRES, RICKEY 11677061	84 09 01	N	5	024	L	M	15 59	2	0760	2	4	4	9999	T	N			.9552	154
COLE, WILLIE 00330019	84 04 07	N	5	036	B	M	16 19	1	0500	3	4	4	9999	T	N			.9833	156
CAPELO, JOHNNY 11747485	84 04 30	N	5	30	L	1	00 55	2		3	4		9999	T	N			.9896	170
JACKSON, MICHAEL 00463825	84 05 03	N	5	22	B	M	20 14			2	3	2	226	T	N			.9937	172
RAMOS, SERGIO 11790674	84 05 20	N	5	25	L	M							0	T	N			.9898	175
GUTIERREZ, JOSE 04143761	84 05 22	N	5	36	L	M	02 01	2	1100	3	4		359	T	N			.9880	176
JOHNSON, BEN 11817653	84 06 07	N	5	4	B	M	21 49	0	0000	2		3	56.0	T	N			.67	179
TRUIT, ROBERT 03773876	84 07 14	N	5	27	B	M	22 52	2		3	3		188	T	N			.8748	187
LAPE, TERRY 11907377	84 07 15	N	5	20	L	M	16 13			2	3		39	T	N			.1123	190
CASTRO, CONCEPC 11967108	84 08 04	N	5	22	L	M	03 02	2	1600	2	4	4	9999	T	N			.9937	202
COLLINS, PAM 11921841	84 07 22	N	5	23	B	F				3	3		0	T	N			.7193	203
YANIS, JOE 12306687	85 01 26	N	5	20		M				3	4		0	T	N			.985	217

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 2
WORK NO.

NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM INJ	DIED	LOC PROB	SURV	WORK NO.
							TIME	IVS VOLUME	PRE ER IHR	OPERATION	LOCATION Y/N			
ROVAS, FOUNTAIN 09580999	84 07 21	N	5	32	B	M			3 4 4	0	T	N	.9778	222
LOPEZ, PATRICIO 11934811	84 07 28	N	5	25	L	M	01 47 2	1200	2 4 4	153	T	N	.99	225
DAVIS, CHARLIE 11970745	84 08 11	N	5	35	B	M	21 52 1	1000	2 4 4	9999	T	N	.98	235
RAMOS, FRANK 11936989	84 07 29	N	5	21	L	M	07 35		3 4	265	T	N	.98	241
KELLEY, JAMES 12032005	84 10 12	N	5	23	W	M	23 53 2	1000	2 3	57	T	N	.87	283
MARTINEZ, TRINI 12075260	84 09 27	N	5	17	L	M	22 04 1	700	3	51	T	N	.97	308
KELLY, VINCENT 05357519	84 10 13	N	5	34	B	M	20 03 2	1500	3 4 4	92.0	T	N	.7688	310
PARALES, ANTONI 12100477	84 10 06	N	5	40	L	M	02 00 2	400	3 3	1185	T	N	.89	312
MONEIL, RICKY 12165285	84 11 17	N	5	34	B	M	15 05 0	0000	3 4	55.0	T	N	.95	318
REYES, OSCAR 12062486	84 09 21	N	5	22	L	M	20 15 2	1400	3 4	9999	T	N	.9777	325
JOHNSON, GEORGE 12273045	85 01 05	N	5	25		M			1 0	1449	T	N	.2564	332
SUBUL, HECTOR 12250568	84 12 22	N	5	24	L	M	02 30		2 3	390	T	N	.8555	345
KNIGHT, BERNARD 12377011	85 02 20	N	5	20	B	M	02 26 2	1400	3	9999	T	N	.9557	348
HOLT, RONALD 12327269	85 01 27	N	5	32	B	M	22 23 1	800	3 4	9999	T	N	.9921	375
CASTRO, ROBERT 12327340	85 02 04	N	5	35	W	M	03 58 2	1000	3	9999	T	N	.9558	377
REYES, VASQUALE 12288814	85 01 08	N	5	19		M	22 45		3 4 4	50.0	T	N	.999	379
GONZALES, JUAN 11554067	84 01 26	N	5	33	L	M	01 54		2 3 4	51	T	N		411
ARLANOS, JOSEPH 12487941	85 04 16	N	5	25		M	01 40		3 4	9999	T	N	.994	443

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ DIED	LOC	PROB	WORK NO.			
HOSP NO							TIME	IVS	VOLUME	PRE ER	1HR	OPERATION	LOCATION	Y/N	SURV		
VENUSVELA, ALFR 12496401	85 04 20	N	5	32	L	M	02 56	2	1200	3		9999	T	N	.9290	447	
ESCOBIDO, JOSE 12499230	85 04 22	N	5	038	L	M	00 14	2	0900	3	4	126	T	N	.990	449	
GONZALES, LUPE 12499027	85 04 21	N	5	22	L	M	21 41	2	1200	2	3	4	9999	T	N	.9880	451
UNK 21 12250541	84 12 21	N	5	40	B	M	23 26	2	1200	3	4	4	9999	T	N	.9811	481
BARBER, BRETT 12258062	84 12 29	N	5	20	W	M	22 26	2	800	3	4		9999	T	N	.9937	484
TISDELL, ROY 12273037	85 01 05	N	5	30	B	M	19 45	2	600	3			9999	T	N	.9724	486
MATA, JOSE 12549539	85 05 18	N	5	20	L	M	02 52	2	1500	2	4	4	9999	T	N	.9804	500
MARROQUIN, GUILLI 12438419	85 06 16	N	5	28		M	02 45			3	3	4	65.0	T	N	.860	507
PIERCE, GREG 12576544	85 06 01	N	5	23	B	M	22 57	0	0000	3	4		9999	T	N	.9896	513
DELACRUZ, JOSE 12658702	85 07 08	N	5	50	L	M	02 10	3	700	1			9999	T	N	.8068	533
ROBLES, JUAN 12658729	85 07 14	N	5	33	L	M	01 37	2	900	2	3		58.0	T	N	.6082	534
GUZMAN, JESSIE 12664460	85 07 12	N	5	30	L	M	12 00			3	3		9999	T	N	.983	536
RIOS, BLANCO 01608487	85 07 26	N	5	19	L	F	01 10	0		3	4		190	T	N	.9643	540
PLUMMER, CLAYTO 00335732	85 06 16	N	5	23		M	05 00			3	4	4	300	T	N	.9898	563
BROWN, CHARLES 10932408	85 08 16	N	5	24	B	M	22 20	2	600	3	4		80.0	T	N	.989	565
MC KNIGHT, JAY 12736053	85 08 21	N	5	19	W	M	11 39	2	1100	3	1		53.0	T	N	.173	568
NATIBIO, BERNAD 12743360	85 08 18	N	5	46	L	M	02 05	2	1100	3			9999	T	N	.9896	574
GANZALEZ, TONY 12772181	85 08 31	N	5	28		M	23 50			3	4	4	550	T	N	.9941	583

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 25
WORK NO.

NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM INJ	DIED LOC	PROB SURV	WORK NO.
							TIME	IVS	VOLUME	PRE ER 1HR	OPERATION	LOCATION Y/N	
LINDSEY, WALLAC 00900907	85 09 21	N	5	56	B	M	21 23	2	1500	1 3 3	63	T N	.2766 595
RUBIO, DAVID 07922591	85 09 16	N	5	35		M	20 00			3 4 4	960	T N	.9956 603
SHELTON, DWIGHT 12868707	85 10 19	N	5	34		M	19 15			3 3 4	345	T N	.9727 621
MORRIS, GERALD 12871856	85 10 25	N	5	28		M	00 05			3 3	40.0	T N	.9423 639
OSARTES, NICOLA 12949090	85 11 24	N	5	27		M	02 01	1	700	3 4 4	59.0	T N	.9202 652
UNK 23 12954701	85 11 30	N	5	28		M	03 00			3 3 3	39	T N	.9417 659
MOODY, RONALD 12868901	85 10 19	N	5	28	B	M	22 45	2	1200	3 3	9999	T N	.8409 661
TREVINO, JOSE 13110506	86 02 11	N	5	27	L	M	21 50			3 3 4	175	T N	.9831 663
COLEMAN, FREDDI 12871864	85 10 25	N	5	64	B	M	07 45	2	1500	1 3	9999	T N	.3573 664
MANDUJANO, DOROT 12887264	85 10 26	N	5	28	L	F	02 35	1	1000	3	9999	T N	.9897 670
REYNA, JUAN 12907389	85 11 05	N	5	43	L	M	21 16	2	1300	3 4	9999	T N	.9956 674
RUBIO, FELIX 12986904	85 12 08	N	5	30	S	M	02 31	2	1000	3	9999	T N	.9804 703
HUFF, STEVEN 13030456	86 01 01	N	5	29	W	M	00 12	2	1000	3 4 4	9999	T N	.9811 704
BRUSSARD, KAREN 02647125	86 01 04	N	5	16		F	18 45			3 3 4	285	T N	.9873 714
LEE BOBBIE RAY 12257716	86 01 11	N	5	33		M	15 00			3 4 4	120	T N	.9898 720
DEVAUGHN, MALVET 13079285	86 01 27	N	5	44	B	M	23 40	1	0800	3 4	9999	T N	.9928 732
ROGERS, GRADY 13090301	86 02 21	N	5	029	B	M	11 52	2	1500	2 4	9999	T N	.9724 745
MUNGUEA, JOSE 13150940	86 03 02	N	5	37	L	M	02 30			3 4 4	570	T N	.9956 754

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE	HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	30
HOSP NO							TIME	TVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
PASILLAS, JUAN 13191506	86 03 22	N	5	27	S	M	00 27 1	0700	3			9999	T	N		.9833	769	
SMITH, JOHN 13200076	86 03 25	N	5	33	B	M	19 58 1	0600	3	4		9999	T	N		.9956	780	
GONZALES BENNY	86 04 06	N	5	021	L	M	00 25 2	0800	3			9999	T	N		.9211	817	
TERRAZAS JORGE 13339805	86 06 03	N	5	025	L	M	22 43 2	2500	3			9999	T	N		.9282	824	
ROBINSON ALBERT 12300042	86 07 11	N	5	025	B	M	21 37 2		2			9999	T	N		.9202	838	
GUERERO, ERNEST 13520445	86 09 01	N	5	021	L	M	21 11 3	2500	3	4		9999	T	N		.9937	863	
RAMIREZ, JOSE 13520453	86 09 07	N	5	034	B	M	20 44 3	1250	2	3		9999	T	N		.9290	869	
SOTO, ANTONIO 13598291	86 09 28	N	5	049	L	M	02 11 2	0700	3	4		9999	T	N		.8088	877	
COVARUVIUS, CUP 13609977	86 10 03	N	5	025	L	M	21 45 2	2400	3	4		9999	T	N		.9811	878	
FAJARDO, ADELFA 13484970	86 08 09	N	5	030	L	F	07 01 2	1000	2			9999	T	N		.9193	881	
MINTON, ROBERT 11473628	83 12 21	N	5	44	W	1	21 33 1		3	0	0	68.0	T	Y	ER	.0443	84	
BALLAMY, ROLAND 11507107	84 01 06	N	5	69	B	M	15 37 2		2	3		8.00	T	Y	ER	.11	89	
MENJULA, JUAN 11711685	84 04 19	N	5	23	L	M	11 17 0	0	3	0		33	T	Y	DOA	.0273	103	
JACKSON, ADOLPHU 11611036	84 03 10	N	5	39	B	M	00 26		0	0	1	44.0	T	Y	OR	.0009	139	
MULLORY, KENNETH 11846076	84 06 21	N	5	45	W	M	22 43		2	3		9999	T	Y	ICU	.7193	185	
UNK 850105 12273029	85 01 05	N	5	15	B	M	19 30		3	4	D	60	T	Y	ER	.0711	258	
TOLIVER, JIM 12273029	85 01 11	N	5	27	B	M	15 55 2	1200	0	0	0	9999	T	Y	EC	.0129	367	
VEAL, STANLEY 00433136	85 03 10	N	5	29		M	02 30		3	2	0	135	T	Y	EC	.2564	383	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	31	
HOSP NO							TIME	TVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		SURV			
RESENDEZ, RUDOL 12443196	85 03 24	N	5	17	L	M	23 30		0 3 3	76.0	T	Y	CR	.875	392		
TURUBEALD, MIGU 12471549	85 05 05	N	5	35		M	22 45		0 0	9999	T	Y	DOA	.0273	459		
MEYERS, GARY 12563159	85 06 01	N	5	30	W	M	23 12 1	1000	3 - 0	9999	T	Y	CR	.015	514		
BASTION, LAWREN 12779496	85 09 30	N	5	34		M	00 30		1 0 2	37.0	T	Y		.0211	606		
ARMANDO, DOMINQU 12836511	85 10 06	N	5	24	L	M	01 51 2	1200	1 1 0	9999	T	Y	EC	.0712	634		
MILES EDDIE 13259281	86 05 19	N	5	054	B	M	23 00 2		3	9999	T	Y			814		
YARBROUGH KENNE 13413991	86 07 13	N	5	025	B	M	22 59 1	0400	3	9999	T	Y		.1123	839		
SPILLER HOWARD 13520402	86 08 30	N	5	030	B	M	05 45 0	0000	0	9999	T	Y		.0500	892		
JOHNSON, CHARLE 11711251	84 04 12	N	6	21	B	M	03 21 2	800	3 0	777	T	Y	DOA	.0000	101		
Buenrostro, Jes 12273266	86 08 15	N	7	039	L	M	20 04 2	1000	3	9999	T	N		.9558	887		
PALACIOUE, SAMU 13090335	86 03 03	N	7	20		M	00 57		0 0	63	T	Y	EC	.0273	753		
EVERTT, FRANK H 12413831	85 03 12	N	4	32	B	M	23 50		1 0 0	9999	Y	Y		.027	382		
NASSIN, ZAMID 13827044	86 12 25	Y	5							0	2	3	181		916		
SALAS, SAUL 11817661	84 06 09	Y		28	L	M	00 53 2	1200	3 4	67.0	A	N		.9795	58		
RIVAS, ROSA 12031971	84 10 10	Y	1	26	W	F	17 46 2	1000	2 3 4	88.0	A			.993	276		
NOWAK, PATRICIA 11692826	84 04 04	Y	1	22	W	F	21 53			82.0	A	N		.9823	132		
PEREZ, FELIX 12044305	84 09 14	Y	1	31	L	M	15 24 1	600	3 4 4	891	A	N		.9993	271		
DONNELLY, JIM 12397909	85 03 08	Y	1	30	W	M	19 45 2	1600	3 4	9999	A	N		.9966	420		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	32
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD	PRES	INJURY TO	PRIM INJ	DIED	LOC	PROB	WORK NO.	
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
BERTRAM, TOMMY 13172331	86 03 12	Y	1	026	W	M	06 59	2	1200	3	4		9999	A	N	.9989	763	
RUTKOWSKI, KIRK 13623996	86 10 26	Y	1	027	W	M	09 38	2	1500	2	4		9999	A	Y		895	
COOLEY, VICTOR 12792450	85 09 11	Y	2	27	W	M	00 50	1	1500	3	4	4	100	A	N	.990	598	
WASHINGTON, LAR 07390973	84 09 14	Y	3	52	B	M	22 28	2	2000	2	3	4	177	A	N	.995	272	
WOODS, BILLIE 12871899	85 10 26	Y	3	30	B	F	20 57	2	1300	1	3	4	93	A	N	.9482	638	
GUSTAVO, ZELAYA 11643647	84 03 08	Y	3	20	L	M	22 13	2	2000	2	3		62.0	A	Y	OR .0395	30	
UNK 26 12669615	85 07 14	Y	3	35	W	M	21 13	1	600	3	3	2	82.0	A	Y	ICU .001	535	
LOPEZ, MARCUS 11404654	83 11 22	Y	4	24	B	M	19 05	3	1000	3	4	4	45	A	N	.9810	4	
WYATT, SAMMIE 11404731	83 12 02	Y	4	38	B	M	20 42	2	700	2	4	4	88.0	A	N	.9557	8	
LIPSEY, HOWARD 11438334	83 12 09	Y	4	23	W	M	01 58	2	1800	2	1		22.0	A	N	.9692	13	
VAZAN, GERARDO 00138326	83 12 08	Y	4	24	L	M	21 06	2	2200	3	4	4	39	A	N	.9898	14	
CONTRERAS, CARLO 11438342	83 12 10	Y	4	25	L	M	19 05	1	0800	2	4	4	245	A	N	.9777	15	
WINSTON, HOWARD 11483186	83 12 26	Y	4	29	B	M	16 18	2	1000	1	2	4	62.0	A	N	.9670	19	
RUIZ, RUDY 11513816	84 01 29	Y	4	26	L	M	20 27	1	1000	1	3		57	A	N	.5495	26	
MORALES, SANTOS 11729916	84 04 21	Y	4	26	L	1	03 37	2	3000	3	4		68.0	A	N	.9727	36	
DENNIS, JOHN 11737439	84 04 28	Y	4	29	B	1	11 43	1	2000	3	4		162	A	N	.9501	39	
NAVARRO, ANTONIO 11737447	84 04 29	Y	4	31		1	00 47	1	1200	3	4		133	A	N	.9691	41	
KING, VIRGINIA 11752934	84 05 06	Y	4	65	W	2	17 53	2	1000	2	4	4	52.0	A	N	.8721	45	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO	PRIM INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N		SURV			
CRUZ, SALVADOR 11752942	84 05 06	Y	4	36	L	M	21 02	2 3000	3 4 4	43.0	A	N		.9691		46	
GARCIA, SALVENO 11817688	84 06 09	Y	4	20	L	M	02 36	1 1600	3 4	294	A	N		.9695		60	
ESTRADA, ALEU 11833021	84 06 10	Y	4	32	L	M	22 49	0 0	3 4 4	23.0	A	N		.9896		62	
COLE, RONNIE 11905650	84 07 15	Y	4	31	B	M	14 22	2 800	3 4 4	61.0	A	N		.9937		81	
DUNN, JOHNNY 11567096	84 02 03	Y	4	33	B	M	00 28	2 600	3 4 4	127	A	N		.9811		111	
SOSA, GREGARIO 11584021	84 02 13	Y	4	22	S	M	02 14	2 2000	3 4 4	38.0	A	N		.918		114	
TORRES, MARTIN 11611001	84 03 03	Y	4	30	S	M	01 14	2 1500	2 4	121	A	N		.9890		118	
AINSWORTH, WILLI 11611087	84 03 14	Y	4	33		1	20 59		4 4 4	51	A	N		.0568		123	
BARNES, EDWARD 11611109	84 03 20	Y	4	32	B	M	00 14	2 1600	3 4 4	31.0	A	N		.9964		125	
HIGHSMITH, BENIT 11336027	83 11 01	Y	4	29	W	1	02 57		2 2	48	A	N		.2564		169	
MOREYES, MARIA 11910424	84 07 21	Y	4	28	L	F	04 33	1 1300	3 3	62.0	A	N		.9777		198	
STEWART, LUTHER 11404740	83 12 03	Y	4	32		1	03 06	0 0000	2 4 4	54	A	N		.6625		212	
CHANDLER, RONNIE 11474543	83 12 20	Y	4	23		1			4 4	0	A	N		.9811		213	
ALFORD, SAMUEL 01391810	84 01 28	Y	4	26		1			4 4 3	0	A	N		.9727		216	
RAMOS, RAMON 11930336	84 08 05	Y	4	21	L	M	22 34	1 1000	2 3	51	A	N		.969		231	
MORGAN, ERROL 11954537	84 08 18	Y	4	26	B	M	21 09	? 1500	3 4 4	46.0	A	N		.951		236	
FLORES, RUBIN 12444486	85 03 24	Y	4	25	L	M	20 40	2 1000	3 4	9999	A	N		.9842		263	
SHIELDS, CHARLIE 11055745	83 07 03	Y	4	24	B	M	07 01		2 3	53.0	A	N				264	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																			page no.	34
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO	PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME		IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N			SURV	
GUTIERREZ, ERMA 11055761	83 07 03	Y	4	25	L	F	19 33			2000	3	4	4	121	A	N				265
CASTENEDA, FAUS 11107460	83 08 12	Y	4	27	L	M	22 52	2			3	4	4	43.0	A	N				267
CLARK, BYRON 12114320	84 10 12	Y	4	17	B	M	23 25	2		500	2	4	4	50.0	A	N			.9955	277
CLARK, BENNY 12132701	84 11 02	Y	4	30	B	M	14 59	1		300	2	4		66	A	N			.8747	301
PINEDA, ANTONIO 12251988	84 12 22	Y	4	023	L	M	22 00	2		1200	3	4		9999	A	N			.9937	342
JOHNSON, ENGERT 12306652	85 01 24	Y	4	22	B	M	13 34	2		1600	3	4		51	A	N			.983	353
VEGA, JUAN 12345828	85 02 06	Y	4	32		M	21 19	1		1500	3	4	3	9999	A	N			.9810	357
ROCHA, EDWARD 12378441	85 02 20	Y	4	17	L	M	16 59	1		600	3	4		9999	A	N			.994	363
DANIELS, CALVIN 11394612	83 11 14	Y	4	29	B	M					3	3		0	A	N			.9501	409
WILLIAMS, JOAN 12098260	84 10 05	Y	4	26	W	F	16 37				3	4		9999	A	N			.9647	413
ZUNIGA, MARTIN 12447728	85 04 08	Y	4	17	L	M	13 49	2		1600	3	4		69	A	N			.990	433
CHRISTOPHER, PE 12563191	85 06 04	Y	4	37	B	M	21 35	2		1200	2	3		9999	A	N			.9202	517
BAILEY, RODERIC 11657168	85 08 12	Y	4	20	B	M	22 41	2		1800	3	4		9999	A	N			.981	556
SNELL, WILLIAMS 10646111	85 11 24	Y	4	25	W	M	19 44	2		2000	3			9999	A	N			.9558	706
MC CARTY, DAVID 13147825	86 03 06	Y	4	40	B	M	16 53	2		0300	3	4	4	75	A	N			.9917	756
WEST, STEVEN 13221979	86 04 15	Y	4	44	W	M	00 01	2		1800	3	4		9999	A	N			.9917	775
BROWN, KENNETH 13376191	86 06 20	Y	4	024	B	M	22 07	1		0200	3	4		9999	A	N			.9956	819
UVALES, FRANK 13049980	86 06 23	Y	4	039	L	M	01 13	2		2000	3	4		9999	A	N			.9810	821

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																page no.	
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	
HOSP NO							TIME		IVS	VOLUME	PRE-RR	1-HR	OPERATION	LOCATION	Y/N	SURV	
BLAKE, EDWARD 13482641	86 08 22	Y	4	022	B	M	17 50	2	0800	3	4		1052	A	N	.9898	856
HOUSTON, DEBRA 10444829	86 09 17	Y	4	025	B	F	01 06	1	0150	3	4		9999	A	N	.9811	862
CARTWRIGHT, ARQU 11419330	83 11 29	Y	4	57	L	M	23 29	2	1500	3	3	4	101	A	Y	ICU .9184	7
GOMEZ, ANDREW 12537999	85 05 24	Y	4	44	L	M	21 25	1	1000	0	2	2	60	A	Y	OR .0188	9
BUSBY, PAMELA 01942956	83 12 16	Y	4	26	B	F	14 54	2	1200	3	4	4	56.0	A	Y	OR .9692	16
UNKNOWN #840429 11737463	84 04 30	Y	4	22	L	M	07 21	1	1500	3	0		55.0	A	Y	ER .0080	42
COLEY, FREDDIE 11790984	84 05 28	Y	4		B		22 06	2	3000	3	2		59.0	A	Y	OR .8747	54
STEPHENS, GUY 11846017	84 06 16	Y	4	32	W	M	21 25	2	1200	2	1		50.0	A	Y	OR .1123	162
ORTIZ, JOSE 11884890	84 07 05	Y	4	36	L	M	01 34			3	4	4	56.0	A	Y	ICU .9651	166
ANTIGA, JOSE 11910408	84 07 21	Y	4	21	L	M		1	1000	0	0		105	A	Y	OR .0273	201
LIPARI, TONY 12447655	85 03 30	Y	4	68	W	M	15 37	2	400	3	4		9999	A	Y	ICU .983	211
BACHERO, JAVIER 11951449	84 08 05	Y	4	30	L	M	20 00	1	1000	2	4		165	A	Y	ICU .959	230
RODRIGUEZ, ENRI 11954553	84 08 22	Y	4		L	M	20 17	2	1500	2	3	4	24	A	Y	DOA .0444	238
GILLINGER, RYAN 11954596	84 08 30	Y	4	19	W	M	19 22	2	2500	3	4	4	68.0	A	Y	ICU .995	249
COLE, JACK 10732221	83 02 11	Y	4	39	B	M	18 50	2	1100	2	3	4	85.0	A	Y	OR .3092	259
MORRIS, SHIRLEY 10805414	83 03 21	Y	4	20	B	F			1000	2	1	2	195	A	Y	OR .1123	260
CAIN, ROY 11258603	83 03 18	Y	4	28	B	M	02 09			2	1	1	51	A	Y	OR	268
BRANCH, IRA 12165218	84 11 11	Y	4	27	W	M	02 27	1	1000	2	1		43.0	A	Y	OR .1727	297

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	36	
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS	VOLUME	PRE	ER	IHR	OPERATION	LOCATION	Y/N			SURV	
CAZE, SIMON 12211139	84 12 17	Y	4	16	B	M	17 45			0	0	2	40.0	A	Y	CR	.0443		338
BAILEY, CLAUDIA 12345836	85 02 06	Y	4	32	B	F	23 05 0	0000	1	1	1	50.0	A	Y	ICU	.809		358	
WHEELER, PETER 12494254	85 04 18	Y	4	30	B	M	20 56 2	1500	2	1	3	56.0	A	Y	CR	.100		446	
PATTERSON, BILL 12516002	85 04 30	Y	4	25	B	M	13 33 2	1000	2	2	1	39	A	Y	ICU	.363		474	
UNK 17 12514824	85 05 13	Y	4	34	L	M	01 02 0	0000	0	0		35.0	A	Y	DOA	.0273		476	
UNK 860321 13182442	86 03 26	Y	4	40	B	M	23 27 2	2000	1	2		9999	A	Y	ICU	.0555		490	
HARPER, FREDDIE 13001391	85 12 28	Y	4	28	B	M	10 53 2	1500	3	4	4	47.0	A	Y	CR	.9692		498	
MIRELES, GILBER 12631499	85 07 06	Y	4	25	L	M	22 27 0	0000	1	0		33	A	Y	DOA	.4846		532	
GARCIA, CARLOS 12703520	85 08 06	Y	4	28	L	M	23 10 2	500	2	0	0	35.0	A	Y	DOA	.1728		559	
HOLMES, HENRY 12779534	85 10 04	Y	4	79	W	M	10 56 0	0	1	0	0	59.0	A	Y	EC	.0089		613	
MENDOZA, ALFRED 12926103	85 11 18	Y	4	21	L	M	15 13 2	1000	3	0	3	77.0	A	Y	ICU	.0128		647	
SIERA, AUGUSTIN 13624046	86 11 02	Y	4	018	L	M	12 30 1	0700	3			9999	A	Y		.9192		903	
RIVERS, CHARLOT 13624160	86 11 28	Y	4	019	B	F	22 59 0	0000	1	3		9999	A	Y	CR	.2564		913	
FOURNIER, CARLO 11404677	83 11 24	Y	5	25	L	M	WK IN 2	900	2	4		9999	A	N		.8747		5	
LEVY, PETER 11711642	84 04 18	Y	5	32	B	L	19 48 2	2000	3	4		57	A	N		.9811		32	
CRELY, VICTOR 11752900	84 05 04	Y	5	33	B	M	21 07 2	2000	1	1		68.0	A	N		.386		44	
VASQUEZ, PEDRO 11790992	84 05 29	Y	5		L	M	23 55 2	3000	2	3		50.0	A	N		.9727		55	
MONCIVIAS, JOS 11816541	84 06 02	Y	5	16	L	M	18 34 2	1000	3	4	4	18	A	N		.9898		56	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	37
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD	PRES	INJURY TO	PRIM INJ	DIED	LOC	PROB	WORK NO.	
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
QUESADA, SOLOMO 08073198	84 07 12	Y	5	53	L	M	17 49	2	1500	2	4	4	92.0	A	N	.9937	63	
LUCIANO, GARCIA 11569722	84 02 06	Y	5	40	S	M	23 14	0	0000	2	4	4	116	A	N	.9956	112	
GARCIA, JULIAN 11602789	84 02 18	Y	5	54	S	M	20 08	2	1300	3	4	4	184	A	N	.9799	116	
CARILLO, LUPE 11673031	84 03 22	Y	5	49	S	M	22 41	2	2000	3	4	4	59.0	A	N	.9898	126	
FLORES, GABRIEL 11676375	84 03 24	Y	5	19	S	M	16 13	2	300	3	4	4	92.0	A	N	.9899	127	
UOPEZ, LOUIS 07820135	84 07 22	Y	5	17	L	M	22 20	2	750	2	4	4	700	A	N	.988	227	
HALL, ROBERT 02941201	83 07 09	Y	5	46	B	M	10 28	2	500	3	4	4	137	A	N		266	
RANGEL, FERNAND 12368283	85 02 17	Y	5	25	L	M	23 35	2	2000	3	4	4	9999	A	N	.9821	360	
TUBBS, ROGER 12504764	85 04 24	Y	5	22		M	14 30	2	2000	3	4	4	9999	A	N	.990	452	
WHOLEBROOK, KEN 12523998	85 05 05	Y	5	26	B	M	00 57	1	1000	3	4	4	73.0	A	N	.994	458	
PECASO, ESTABAN 12658737	85 07 17	Y	5	24	L	M	03 18	2	1700	3	4	4	192	A	N	.791	537	
EVANS, CHARLES 12658745	85 07 20	Y	5	45	B	M	22 06	2	1400	3			9999		N	.9290	551	
GARCIA, LEONARD 12785178	85 09 07	Y	5	36	L	M	12 07	2	1600	3	4		9999	A	N	.9831	596	
TYSON, JOHN 12912081	85 11 08	Y	5	30	W	M	04 11	0	0000	3	2	4	69	A	N	.7442	640	
WILLIS, BOBBIE 12871945	85 11 08	Y	5	58	B	M	13 21	1	1000	2	3	3	52.0	A	N	.8856	642	
URIBE, CARLOS 12909915	85 11 10	Y	5	25	B	M	14 01	2	1200	3	4	4	304	A	N	.9937	643	
JACKSON, TORRES 12907931	85 11 12	Y	5	25	B	M	16 29	S	1000	2			706	A	N	.9898	657	
CRUZ, REVAS 12926138	85 11 23	Y	5	22	L	M	03 17	2	1900	2	4	4	103	A	N	.9831	676	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	38
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
THOMPSON, OTIS 10494133	85 12 05	Y	5	44	B	M	23 20	2	500	0	3		110	A	N	.9833	690	
ZENO, PATRICK 13001375	85 12 24	Y	5	28	B	M	11 47	1	500	3	4	4	58.0	A	N	.9937	696	
WILLIAMS, LISA 13090262	86 02 12	Y	5	19		F	21 00			2	3	4	63	A	N	.9831	737	
GREEN, HILLARY 13271500	86 05 01	Y	5	25	B	M	23 58	0	0000	3	2		9999	A	N	.8277	803	
WILLIAMS MICHAEL 13354197	86 06 23	Y	5	024	W	M	00 27	2	1500	3	4		9999	A	N	.9501	820	
BOLZ, JEFFERY 13354235	86 06 28	Y	5	035	W	M	18 42	1	0600	3	4		9999	A	N	.9917	823	
CORDERO JESSE 13414017	86 07 25	Y	5	020	L	M	01 02	2	2000	3	4		9999	A	N	.9883	833	
BERMEA DENNIS 13590460	86 09 25	Y	5	044	L	M	00 37	1	0800	3	4		9999	A	N	.9811	844	
ROGERS VINCE 13482675	86 08 25	Y	5	023	W	M	01 44	2	3000	2	4		9999	A	N	.9956	849	
LONG, EUGENE 03614310	86 09 03	Y	5	035	B	M	23 50	2	3000	3	4		9999	A	N	.9898	859	
PENAFLOP ANTONI 08421617	86 09 16	Y	5	034	B	M	20 10	2	1500	3	4		9999	A	N	.9956	861	
Moya, Augustine 13644187	86 10 19	Y	5	018	L	M	03 43	2	1000	3	4		9999	A	N	.9956	897	
UNKNOWN #840308 11611061	84 03 10	Y	5	30	L	M	22 41	1	1000	1	3	3	15	A	Y	OR .2564	120	
JOHNSON, JEROME 11677045	84 03 27	Y	5	29	B	M	01 18	2	1700	3	0		60	A	Y	DOA .0273	129	
MCDONALD, LEVI 10848300	83 04 11	Y	5	61	B	M	12 22			0	0		33	A	Y	DOA .0061	261	
MASSEY, BRENDA 12205767	84 11 26	Y	5	30	B	F	23 24	0	0000	1	0		33	A	Y	OR .0548	302	
LOVING, JUDY 12413850	85 03 14	Y	5	25	B	F	18 31	0	0000	2	3		49.0	A	Y	OR .256	417	
ANAYA, ROEL 10152437	85 12 23	Y	5	25	L	M	02 17	2	900	1	3	3	48	A	Y	ICU .9501	684	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOST NO							TIME	TVS	VOLUME	PRE	PR	1HR	OPERATION	LOCATION	V/N	SURV	
FERNANDEZ, ROBER 11507123	84 01 07	Y	7	25		1				4	4	4	0	A	N	.9950	215
GOODNER, DOYLE 12552718	85 05 20	Y	7	52	W	M	06 40	1	750	2	4	4	140	A	N	.998	385
BUSH, PORTER 12598068	85 06 10	Y	1	32	B	F	19 45	2	900	3	4		9999	C	N	.9951	218
HUYNH NGOC 11908985	84 07 16	Y	1	19	A	F	11 41	0	0	3	4	4	73.0	E	N	.9993	66
BURNS, DEBBY 13096520	86 02 05	Y	1	20		F	01 30			3	4	4	236	E	N	.9942	734
CHAPPE, ALLEN 09050339	85 07 02	Y	3	29	W	M	14 56	2	2000	3	4	4	814	E	N	.9989	524
FORD, ROBERT 12871937	85 11 04	Y	3	58	W	M	13 48			0	4	4	47.0	E	N	.9704	646
RAMIREZ, GUILLE 13219303	86 04 05	Y	3	30	S	M	01 50	2	2000	3	3		9999	E	N	.9692	766
JORDAN, TOMMY 04184742	86 09 28	Y	4	035	B	M	22 07	0	0000	3	3		9999	E		.9880	460
JACKSON, JULIUS 13624062	86 11 06	Y	4	050	B	M	16 46	3	3000	2	4		9999	E		.9811	904
LUSCANO, REYES 11509594	84 01 08	Y	4	22	L	M	01 22	2	1500	3	4		83.0	E	N	.9937	22
BAYLOR, ELTON 11522629	84 01 14	Y	4	43	B	M	00 29	0		3	4	4	31.0	E	N	.9955	23
HINES, JAMES 09356754	84 02 26	Y	4	29	B	M	15 01	1	1000	3	4	4	134	E	N	.9937	29
MERLON, HECTOR 11732585	84 04 22	Y	4	27	L	M	19 59	2	600	3	4	4	166	E	N	.9692	37
ESTELLE, MARK 04648013	84 07 12	Y	4	25	B	M	23 48	2	1000	3	4	4	44.0	E	N	.9955	65
CONLEY, HAVEN 11845657	84 06 16	Y	4	2	B	M	17 31	2	2000	3	4		49.0	E	N	.9836	161
WHITE, HENRY 11954502	84 08 06	Y	4	22	B	M	22 04	1	2225	2	3	4	91.0	E	N	.950	232
WILSON, JAMES 08373795	84 08 22	Y	4	37	B	M	16 30	1	1000	3	4	4	53.0	E	N	.989	237

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	40
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE HOSP VOLUME	BLOOD PRES ER 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED	LOC PROB SURV	WORK NO.	
NOAKS, JERRY 11041167		83 06 21	Y	4	22	W	M	17 15	2	1800	2 2	25.0	E	N		.8277	262	
UNK 851109 12921080		85 11 12	Y	4	67		M	20 00			2 3 4	225	E	N		.7396	347	
SHELDON, DON 02507838		85 02 18	Y	4	42	B	M	16 40	2	2000	2	9999	E	N		.9804	362	
JONES, CHARLES 12397941		85 03 11	Y	4	42	B	M	00 46	2	2000	3	9999	E	N		.9896	418	
LEWIS, AUGUST 01489801		85 04 18	Y	4	25	B	M	16 56	2	1100	2 4 4	94.0	E	N		.994	444	
POWELL, PINKEY 07457774		85 05 16	Y	4	25	B	F	08 14	2	2000	3 4 4	9999	E	N		.994	477	
NICKELSON, ALBE 09935100		85 08 10	Y	4	46	B	M	17 28	1	1100	3 2	52.0	E	N		.601	555	
COMER, GREGORY 00619183		85 09 15	Y	4	20	B	M	00 21	2		3 4	9999	E	N		.9898	626	
MALONE, FLOYD 12921080		85 11 12	Y	4	65	B	M	20 13	1	1000	1 3 4	9999	E	N		.8242	654	
GONZALES, GEORG 13012903		85 12 22	Y	4	24	L	M	15 39	2	1100	2 3 4	66	E	N		.9833	683	
MANLEY, JOHN 11928706		86 02 28	Y	4	028	B	M	23 04	2	1400	2 4 4	45	E	N		.6682	748	
LEONARD, JOHN 13252483		86 04 21	Y	4		W	M	00 34	2	2000	2 4	9999	E	N		.9927	778	
BUSH ERIC 08642907		86 06 14	Y	4	033	B	M	18 37	2	1000	3 3	9999	E	N		.9927	809	
Brown, Harold 13509034		86 08 18	y	4	035	B	M	15 03	2	1000	3	9999	E	N		.9558	880	
GONZALEZ, RUBEN 13624020		86 10 30	Y	4	025	L	M	09 41	2	1500	2 4	9999	E	N		.9898	901	
WILLIAMS, DEBRA 13662550		86 10 28	Y	4	030	B	F	23 38	2	2000	3 4	9999	E	N		.9896	902	
CHATMAN, ELLIS 12361076		85 03 02	Y	4	52	B	M	19 17	1	500	2 2 1	38.0	E	Y	OR	.887	240	
RIVAS, ADOLFO 11439608		83 12 05	Y	5	20	L	M	00 21	2		2 4 4	213	E	N		.9955	10	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	41
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD	PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV			
UVALOS, DANNY 11473661	83 12 23	Y	5	28	L	M	02 11	2		3	4		74.0	E	N	2	.9896 18		
GUTIERREZ, ALBER 01915738	84 04 21	Y	5	25	L	M	02 22	1	1100	3	4		223	E	N		.9956 35		
THOMPSON, CLAY 07741006	84 06 03	Y	5	47	W	M	00 10	2	1000	2	4	4	72	E	N		.9955 57		
PARKER, ERNEST 11679005	84 03 26	Y	5	33	B	M	22 33	2	1100	3	4	4	81	E	N		.9937 163		
GARCIA, CESARIO 12114427	84 10 15	Y	5	20	L	M	01 51	2	1800	2	3		84	E	N		.9880 280		
MC DOWELL, JAME 12140711	84 10 26	Y	5	30	B	M	21 54	2	2000	3	4		196	E	N		.9789 303		
DANIELS, NATHAN 01811141	84 11 20	Y	5	35	B	M	22 23	0	0000	2	3	2	37.0	E	N		.8258 305		
AUSTIN, DENNIS 12258054	84 12 28	Y	5	58	W	M	13 08	2	800	2	4		136	E	N		.8843 350		
ROJAS, GILVERTO 12295201	85 01 12	Y	5	26	L	M	21 01	2	600	3	4	4	1059	E	N		.9898 351		
MARTIN, ORELLAN 12471548	85 04 26	Y	5	57	L	M	12 20	2	1500	3	4		9999	E	N		.957 473		
GALVAN, SEVERIA 12741723	85 08 17	Y	5	23	L	M	00 32	2	1000	0	3	4	9999	E	N		.994 561		
HERNANDEZ, RAFA 12788126	85 09 09	Y	5	28	L	M	00 20	2	2000	2	3	3	9999	E	N		.9804 572		
BUTLER, ALBERT 12836589	85 10 19	Y	5	24		M	02 59	3	2250	0	3	3	61.0	E	N		.9724 617		
MYERS, MARIA 13053057	86 01 12	Y	5	22	W	F	19 15	1	1200	3	3	4	265	E	N		.9691 721		
GOMEZ ARMANDO 13482632	86 08 17	Y	5	025	L	M	04 53	1	0800	1	4		9999	E	N		.9937 848		
SAENZ EDWARD 13274738	86 09 03	Y	5	019	L	M	02 17	1	1300	3	4		9999	E	N		.9937 858		
VALDIVIESO, SERVI 11790950	84 05 26	Y	6	25	L	M	22 55	2		3	4		50.0	E	N		.9988 50		
BILLINGSLEY, DA 11014771	84 06 27	Y	7	25	W	M	02 19			0	4	4	151	E	N		.9992 165		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	42
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM	INJ	DIED	LOC	PROB	WORK NO.		
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		
STRAUGHTER, SHE 12907923	85 11 12	Y	1	30		M	13 41	2	1200	3	4		9999	H		.9937	656	
FRANKLIN, HYBER 11919561	84 07 20	Y	1	54	B	M	22 00	1	800	3	4	4	9999	H	N	.9993	194	
LEONARD, CARL 11862748	84 07 08	Y	1	38	B	M	20 04	2	2000	1	4	4	26.0	H	Y	ER .875	168	
LARIOS, VIRGINI 11972144	84 08 12	Y	1	16	L	F	16 14	1	1000	2	3	4	9999	H	Y	ICU .4113	195	
UNK 850334 12447653	85 03 30	Y	1	37	L	M	20 08	1	600	0	3	1	92.0	H	Y	ER .7297	208	
UNK 18 12926162	85 11 26	Y	1				16 04	2	900	0	0		9999	H	Y	DOA .0049	688	
ORRANFORD, HOWA 11473636	83 12 03	Y	2	29	W	M	18 59	1		3	4		33	H	Y	ICU .5942	159	
UNK 34 12447653	85 04 04	Y	2		L	M				0	3	3	0	H	Y	EC .2110	431	
BROWN JAMES 10712360	86 09 20	Y	2	029	W	M	22 21	1	1000	0	0		9999	H	Y	.0273	845	
LOU, XUAN 12954778	85 12 14	Y	4	30	O	F	17 04	0	0000	2	3	4	91.0	H	N	.9927	692	
BECK, VERNON 13224684	86 04 08	Y	4	44	W	M	10 10	2	2000	3	4		9999	H	N	.9927	767	
Wright, Ed 13650365	86 10 22	Y	4	016	W	M	13 56	2	1500	3	4		9999	H	N	.8867	896	
Mata, Richard 13546363	86 10 08	Y	4	021	L	M	13 59	2	1200	3	4		9999	H	N	.9831	900	
UNK 840220 11584101	84 02 24	Y	4		B	M	21 55			0	0		32.0	H	Y	DOA .0273	117	
SIMMONS, DAVID 10968429	85 03 17	Y	4	28	B	M	00 50	2	2000	2	2		9999	H	Y	ER .173	416	
UNK 17 12485832	85 04 14	Y	4	30		M	22 09	2	900	3			9999	H	Y	ER .7193	480	
PRAGA, ELEASAR 11366686	85 09 01	Y	4	46		M	06 14	2	1000	2	4	4	49.0	H	Y	OBS .8088	588	
PANAGUA, REYNALD 13234795	86 04 14	Y	4	35	B	M	19 38	2	1200	3			9999	H	Y	.7193	802	

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	43
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY NO.	PRE HOSP	BLOOD PRES	INJURY TO PRIM INJ	DIED	LOC	PROB	WORK NO.				
HOSP NO							TIME	IVS VOLUME	PRE ER 1HR	OPERATION	LOCATION	Y/N	SURV					
UNK 860805 NONE	86 08 06	Y	4	025	L	M	13 35 2	0300	0 0	9999	H	Y	ER	.0273	855			
OFFING, CLARENC 11513841	84 02 02	Y	5	27	B	M	17 34 0	0	1 3	96	H	N		.0273	27			
UNK 860322 13207631	86 03 29	Y	5	30	S	M	02 31 1	500	3 3	9999	H	Y		.8733	764			
VENTURE, VELMA 13314497	86 05 24	Y	5	029	L	F	21 17 1	1000	0	9999	H	Y	ER	.0273	807			
UNKNOWN	85 02 17	Y	7	45	L	F	02 20 2	1200	3 4	9999	H	n		.9989	330			
HERNANDEZ, BRUNO 12537964	85 05 20	Y	7	035	L	M	22 05 3	2000	3 4 4	450	H	N		.9951	359			
BELL, ALLEN 12644477	85 07 02	Y	7	58	W	M	17 57 2	1000	3 4 4	643	H	N		.9812	523			
ERBE GEORGE 11002340	86 06 08	Y	7	040	W	M	22 30 1	1800	2 3	9999	H	N		.9866	847			
LASSIO, LORENA 11372830	83 10 09	Y	4	31	L	F	17 34 1		3 3 4	38.0	N	N		.8277	1			
FIOLEK, WALTER 11936580	84 07 29	Y	4	36	W	M	00 52 3	3500	2 4 4	88.0	N	N		.988	226			
KIM, HUI POH 12514751	85 05 06	Y	4	35	O	S	18 35 1	1000	3 4 4	85.0	N	N		.981	472			
FISHER, IRELL 11336043	83 11 04	Y	4	22	B	M	20 49 0		0 0	24	N	Y	DOA	.0091	2			
HEXOSKI, STEVEN 12427620	85 01 16	Y	4	30	W	M	21 43		1 0	9999	N	Y	ER	.0712	415			
PORVIS, FRED 11683681	84 03 29	Y	5	40	B	M	23 01		3 3 3	44.0	N	N		.803	153			
ALBARENGA, JUAN 11773753	84 05 13	Y	5	29	L	M	01 38		3 3 3	52.0	N	N		.0639	219			
JEANS, PAT 12926189	85 11 27	Y	5	44	W	F	00 05 2	2000	3 4 4	845	N	N		.9956	658			
GARNER, ROBERT 03386937	86 04 14	Y	5	59	W	M	21 18 1	0900	3 4	9999	N	N		.9718	774			
UNK 860426 13248273	86 04 18	Y	5	25	B	M	00 56 1	0500	3 3	9999	N	N		.9173	776			

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	44	
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO PRIM	INJ	DIED	LOC	PROB	WORK
HOSP NO							TIME		IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N	SURV		NO.
CORNETT, JANETTA 13546371	86 10 10	Y	5	026	B	F	10 32	1	1100	3	4		9999	N	N		.9891		899
CHANEY, WILLIAM 13221961	86 04 14	Y	5	55	W	M	21 03	1	0200	3	1		9999	N	Y	ER	.1860		773
MARTIN, MABLE 11676677	84 03 24	Y	7	045	B	F	19 52	2	1400	3	1		9999	N	N		.0420		128
SAPP, BARBARA 13259267	86 05 16	Y	1	030	W	F	07 41	1	0800	2			9999	T	Y		.4530		806
Anthony, Gregor 13630593	86 10 10	Y	2	019	B	M	21 51	1	0700	3	4		9999	T	N		.9984		898
GONZALES, MIGUE 13042667	86 01 12	Y	3	28	L	M	18 53	2	1000	2	4	4	217	T	N		.8462		709
PERKINS, MITCHEL 12779453	85 09 06	Y	4	23	B	M	22 37	2	1500	3	4		48	T			.935		599
GARCIA, MARGARIT 11424236	83 11 26	Y	4	26	L	F	15 27	2		2	3	4	43.0	T	N		.8880		6
SCHROEDER, BARBA 11584063	84 02 16	Y	4	48	W	F	20 21	1	1000	3	4	3	69	T	N		.9897		28
LOPEZ, REYNALDO 11711600	84 04 13	Y	4	21	L	M	01 40	2	1100	3	3	4	50.0	T	N		.9833		31
SEGUNDO, MICHELL 11711651	84 04 18	Y	4	13	L	2	21 37	2	800	3			83.0	T	N		.9547		33
JENKINS, LARRY 11711677		Y	4		B		23 45	0	0	2	3		9999	T	N		.884		34
UVALIA, RAMON 11773796	84 05 14	Y	4	28	L	M	22 44	2	1500	3	4		9999	T	N		.9724		48
WILLIAMS, BERNA 11817670	84 06 09	Y	4	29	B	F	02 30	1	300	2			45	T	N		.9692		59
DAHL, TODD 11862772	84 07 27	Y	4	24	L	M	19 18	2	3500	3	4	4	9999	T	N		.9831		64
MCKAY, ELENA 11906435	84 07 15	Y	4	52	W	F	00 00	1	500	3	4	4	9999	T	N		.9937		82
UNKNOWN 24 12538014	85 05 27	Y	4	26		M	23 45			3	4	4	222	T	N		.989		115
GREEN, JOSEPH 11650881	84 03 12	Y	4	31	B	M	13 58			3	4	4	9999	T	N		.9898		121

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86

page no. 45
WORK NO.

NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. TVS	PRE VOLUME	HOSP PRE	BLOOD ER	PRES 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED Y/N	LOC SURV	PROB SURV	WORK NO.
GUEVARA, SANTIAG 11752985	84 05 11	Y	4	26	L	M	01 11	1	150	1	1	1	49.0	T	N		.61		160
URQUIETA, DANIE 11889557	84 07 07	Y	4	37	L	M	23 52	3	2000	2	4		9999	T	N		.9724		167
MUNOZ, LEWIS 11930280	84 07 31	Y	4	26	L	M	03 25	2	2000	0	3		65.0	T	N		.9831		206
LEWIS, GAYLE 12045204	84 09 15	Y	4	17	B	F	03 09	1	500	3	4		9999	T	N		.9937		247
GUZMAN, RICHARD 12189915	84 11 18	Y	4	16	L	M	20 35	1	750	2	4		115	T	N		.9903		296
MOREAUX, LORNA 12361084	85 03 02	Y	4	50	B	F	19 52	1	1200	3	4		168	T	N		.994		323
LERMA, MIGUEL 12326572	85 01 27	Y	4	25	L	M	00 49	2	1800	3	2		61.0	T	N		.696		354
SPAINBAUR, WALT 12327293	85 01 30	Y	4	35	W	M	21 54	2	1300	3	4	4	319	T	N		.999		355
GODFREY, DOREE 12539002	85 05 13	Y	4	36	B	M	23 50	2	1400	3	4	4	75	T	N		.983		475
LYNCH, FRANK E 12578164	85 06 03	Y	4	30	B	M	01 55	2	3000	3			9999	T	N		.9831		518
STRAUGHTER, ALE 12907966	85 11 14	Y	4	25		M	10 18	1	1500	0	2	4	127	T	N		.5681		648
LEWIS, WILLIE 12934719	85 11 30	Y	4	38		M	18 00			3	3	4	65.0	T	N		.4562		667
BLUE, RAYMOND 12991282	85 12 10	Y	4	45	W	M	22 27	1	1500	2	4	4	63	T	N		.9937		679
ALIZONDO, MARTHA 13063915	86 01 19	Y	4	30	S	F	00 33	1	500	4	4		137	T	N		.9896		724
BURTON, MICHAEL 13066990	86 01 20	Y	4	20	B	M	22 11	1	600	3	4		85.0	T	N		.9917		725
WHITE, MONICA 13057184	86 01 15	Y	4	22		F	02 24	2	1200	2	4	4	295	T	N		.9937		726
JACKSON, LARRY 0046.229	86 02 14	Y	4	24		M	20 50			2	4	4	347	T	N		.9501		738
PURCELL, JAMES 13090209	86 02 19	Y	4	42	B	M	02 02	2	1500	3	4	4	495	T	N		.9831		742

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																		page no.	46
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE HOSP VOLUME	BLOOD PRES PRE ER 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED	LOC	PROB SURV	WORK NO.	
ROENING MARK 13149364		86 03 01	Y	4	30	W	M	00 01	1	0800	2 4 4	9999	T	N		.9804	758		
ONEILL, JAMES 08212929		86 09 27	Y	4	051	B	M	23 09	1	1500	3 4	9999	T	N		.9956	843		
HUGHES, CHERYL 13482616		86 08 12	Y	4	025	B	F	16 47	1	1000	3 3	9999	T	N		.9724	854		
HERERRA, CLETO 13546347		86 10 04	Y	4	017	L	M	20 01	2	3000	3 3	9999	T	N		.9724	872		
TISDALL, BJ 11483259		84 01 05	Y	4	21	B	M	12 58	0		0 0	52.0	T	Y	ER	.0147	21		
UNK 840430 11737455		84 04 30	Y	4		W	F	07 24	1	500	0 0	32.0	T	Y	ER	.0008	43		
MOLINA, RICHARD 11790941		84 05 26	Y	4	29	L	M	20 50	2	2000	0 0	27	T	Y	DOA	.0008	49		
UNK 11790976		84 05 27	Y	4	22	L	M	01 20	1	2000	0 0	34.0	T	Y	DOA	.0273	52		
RODRIGUEZ, JOSE 11513751		84 01 27	Y	4	39		L	20 50			3 4 4	95.0	T	N		.9911	109		
AUG, JOY		84 02 13	Y	4			F	00 26			1 0	32.0	T	Y	DOA	.0712	113		
BYRD, PATRICK 11651704		84 03 12	Y	4	32	2	W	21 53			0 0	41.0	T	Y	DOA	.0004	122		
UNK 14 12045085		84 09 15	Y	4	25	L	M	01 46	2	1000	2 4 4	44.0	T	Y	OR	.9437	309		
RUFFIN, KELVIN 12211082		84 12 08	Y	4	026	B	M	19 56	2	2000	2 1 0	9999	T	Y	EC	.0234	336		
LEE, NOHN 12563175		85 06 04	Y	4	45	O	M	10 13	2	1500	2 4 4	42	T	Y	ICU	.9211	346		
CULTURE, STEVIE 12413882		85 03 23	Y	4	25	B	M	03 39	1	800	3 0	65.0	T	Y	EC	.0274	376		
SIMS, RALPH 12447701		85 04 06	Y	4	27	B	M				1 0	1261	T	Y	ER	.0234	432		
HOWARD, LOSTON 12471513		85 04 18	Y	4	45	B	M	10 02	1	800	1 0	52.0	T	Y	DOA	.050	445		
FLORES, APOCINA 12514778		85 05 10	Y	4				23 00			1 0	40.0	T	Y	EC	.0273	465		

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	47	
NAME	HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO.	PRE HOSP IVS VOLUME	BLOOD PRE	PRES ER 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED	LOC	PROB SURV	WORK NO.
UNK 13 12514786		85 05 11	Y	4	35	L	M	00 07	2	800	2	1 2	43.0	T	Y	OR	.279		466
BARBOSA, GERONIM 12588747		85 06 16	Y	4	26	L	M	22 28	2	3000	1	0	59.0	T	Y	ER	.027		509
SALINAS, LEON 12658796		85 08 02	Y	4	32	L	M	18 56	2	800	3	3 4	74.0	T	Y	ICU	.809		544
ROBERTSON, OSCA 12658711		85 07 10	Y	4	040	B	M	08 00	2	100	0	0 0	22.0	T	Y	DOA	.0791		548
WILSON, ALBURN 12736126		85 09 03	Y	4	25	B	M	02 03	0	0000	1	2	67.0	T	Y	OR	.638		586
ADAM, ROBERT 12736070		85 08 26	Y	4	35	B	M	07 00	0	0000	0	0	26.0	T	Y	DOA	.0273		597
PARKER, CARL 12926111		85 11 19	Y	4	23	W	M	00 42	1	2000	0	0 0	70.0	T	Y	ER	.0273		607
PICKETT, ALLEN 12836546		85 10 12	Y	4	25	B	M	19 44	2	1000	1	1	106	T	Y	EC	.0048		616
RAMSELY, WILLIE 12836562		85 10 16	Y	4	30	B	M	23 59	1	500	3	4	9999	T	Y	OR	.5212		636
UNKNOWN #85116 12907907		85 11 08	Y	4	32	B	M	18 46	2	3800	0	0 4	9999	T	Y	ICU	.0128		641
UNK 22 12926197		85 11 28	Y	4	22	L	M	22 14	2	900	0	0 0	52.0	T	Y	ER	.0129		660
FERGUSON, ADELL 12926171		85 11 26	Y	4	32	B	M	22 36	0	0000	1	0	39	T	Y	DOA	.0092		689
LACENLIN, PATRIC 13001367		85 12 22	Y	4	50	B	M	16 47	2	700	3	0	22.0	T	Y	DOA	.0187		695
WILLIAMS, JASON 13090319		86 02 22	Y	4	028	B	M	15 36	2	3000	0	0 0	9999	T	Y	DOA	.0273		747
GONZALES, PEREZ 13147892		86 03 12	Y	4	029	L	M	21 38	2	3000	2	4	9999	T	Y		.9290		762
WINFRED, WILLY 13222029		86 04 24	Y	4	30	B	M	20 52	0	0000	3	0	9999	T	Y	OR	.0273		792
GRACE, WILLIAM 13354243		86 06 30	Y	4	028	B	M	21 07	0	0000	0	0	9999	T	Y	ER	.0091		822
JONES, RAYMOND 05192650		86 10 05	Y	4	030	B	M	00 55	1	1000	2	0	9999	T	Y	ER	.0091		874

MST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	48
NAME HOSP NO	DATE	MST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE HOSP VOLUME	BLOOD PRE	ER	PRES 1HR	INJURY TO OPERATION	PRIM LOCATION	INJ Y/N	DIED LOC	PROB SURV	WORK NO.
TAYLOR, VINCENT 11483216	83 12 31	Y	5	20	B	M	01 13	2		3	4		82.0	T	N		.9724	20
GALLINDO, JOHN 11807381	84 05 28	Y	5	43	L	M	21 03	2	1600	3	4	4	327	T	N		.9811	53
MCDONALD, ANTHON 11513832	84 01 31	Y	5	40	B	M	20 17			3	4	4	73.0	T	N		.9927	110
CHAMPS, JOAQUIN 11663931	84 03 19	Y	5	23	L	M	03 19	2	1000	3	4	4	246	T	N		.99	124
BENITEL, SANTOS 11846041	84 06 23	Y	5	34	L	M	02 53						92.0	T	N		.9638	164
GONZALES, BARRE 11910416	84 07 21	Y	5	15	L	M	02 51	2	1800	2	4	4	9999	T	N		.9937	192
MESA, JAXIER 11910394	84 07 21	Y	5	30	L	M	00 17	1	500	2	3	4	66	T	N		.9917	200
VILLANUEVA, RAY 11930255	84 07 29	Y	5	24	L	M		2	2500	2	3		85.0	T	N		.9898	204
BRESLOVE, JAMES 10411459	84 07 27	Y	5	35	W	M	23 41	2	2000	3	4	4	9999	T	N		.9956	205
HAYWOOD, WARD 12413866	85 03 22	Y	5	45	B	M	10 15	1	1200	2	4	4	9999	T	N		.983	210
PRICE, PETER 00317616	84 08 14	Y	5	23	L	M	20 44	2	1500	3	4	4	121	T	N		.9810	233
DESMES, NOAH 12031947	84 10 06	Y	5	34	L	M	19 42	2	1400	3	4	4	9999	T	N		.983	274
GARRETT, LEONAR 12441819	85 03 23	Y	5	50	B	M	03 10	1	300	2	3		9999	T	N		.931	340
BRIMMACE, ARTHUR 12292481	85 01 18	Y	5	32	B	M	01 18			1	1	3	67.0	T	N		.8747	349
EDWARDS, LIONEL 12327307	85 01 30	Y	5	38	B	M	11 21	2	700	0			9999	T	N		.0443	356
COLEMAN, ROY 02026830	85 02 17	Y	5	34	B	M	23 38	2	800	2			9999	T	N		.9552	361
GANN, LONNIE 12361033	85 02 25	Y	5	32	B	M	23 58	1	900	2			9999	T	N		.9290	364
VILLAMIL, JESUS 12345993	85 02 16	Y	5		L	M	20 18	2	1500	1	4	4	52.0	T	N		.9424	394

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																	page no.	49	
NAME HOSP NO	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY TIME	NO. IVS	PRE VOLUME	HOSP PRE	BLOOD PRE	ER	PRES 1HR	INJURY OPERATION	TO PRIM LOCATION	INJ Y/N	DIED LOC	PROB SURV	WORK NO.
UNK 8860323 13207640	86 03 29	Y	5	23	S	M	02 43	1	1000	3	4			9999	T	N		.9880	434
RODRIGUEZ, ALEX 12447744	85 04 10	Y	5	19	L	M	23 06	2	1200	2	4	4		159	T	N		.929	438
DAWSON, DONALD 12471475	85 04 12	Y	5			M	21 42	1	1000	3	4			9999	T	N		.9897	439
FOSTER, LINDA 06949983	85 04 16	Y	5	34	B	F	11 05	2	1500	3	1	4		43.0	T	N		.719	442
MEDINA, LUIS 12471581	85 05 05	Y	5	24	L	M	04 00	1	1500	3	4	4		555	T	N		.994	461
FLEMING, KENNET 12588780	85 06 26	Y	5	29		M	14 41	0	0000	3	3	3		54	T	N		.949	520
KENNEDY, NORVIL 12658770	85 07 29	Y	5	18	W	M	02 35	2		3	4	4		65.0	T	N		.959	539
AUSTING, ANTHON 08641463	85 07 12	Y	5	34	B	M	21 30	2	900	3	4			9999	T	N		.9927	549
RODRIGUEZ, LEOP 12779488	85 09 25	Y	5	25	L	M	01 51	1	1500	1	4	4		159	T	N		.9956	594
RAMOS, ANGEL 12384521	85 10 19	Y	5	40		M	04 00			3	4	4		150	T	N		.9937	618
AHUALLO, FRANCI 12836597	85 10 19	Y	5	20		M	04 06	2	1600	1	4	3		264	T	N		.9643	619
ROBINSON, RONNI 12907940	85 11 12	Y	5	50	B	M	20 26	2	2000	2	4			354	T	N		.9937	655
WILLIS, CHARLES 13042659	86 01 11	Y	5	33	B	M	01 56	2	2000	3	4	4		112	T	N		.9692	708
LADIN, HECTOR 09659901	86 03 30	Y	5	023	S	M	19 50	2	1200	3	4			9999	T	N		.9897	765
IVERY, CURTIS 00075213	86 04 10	Y	5	52	B	M	21 19	1	0150	3	3			9999	T	N		.9193	768
SAAVEDRA, GUADAL 13222002	86 04 19	Y	5	41	S	M	01 23	1	0500	3	3			9999	T	N		.9501	777
SPRAGUE, ALVIN 13259224	86 05 01	Y	5	42	W	M	00 24	1	0750	1	3			9999	T	N		.9833	804
CAJAS, ARMANDO 13276714	86 05 04	Y	5	22	S	M	17 36	2	1100	2				9999	T	N		.9724	805

MAST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86																			page no.	50
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO PRIM	INJ	DIED	LOC	PROB	WORK NO.	
HOSP NO							TIME	IVS	VOLUME	PRE	ER	1HR	OPERATION	LOCATION	Y/N			SURV		
RODRIGUEZ, JAVI 13333343	86 05 31	Y	5	023	L	M	02 24	3	1500	3			9999	T	N			.9282	808	
GARZA, JESSE 13594201	86 09 27	Y	5	028	L	M	02 22	2	1800	3	4		9999	T	N			.9643	842	
WHITEMAN BILLY 13476250	86 08 04	Y	5	053	W	M	20 33	0	0000	2	4		9999	T	N			.9833	846	
SERNA, ANGEL 13520411	86 08 30	Y	5	030	L	M	20 21	2	0800	2			9999	T	N			.0777	857	
EJIOFOR, ABRAHA 13566089	86 09 15	Y	5	025	B	M	23 28	3	2500	3	4		9999	T	N			.9927	860	
CLARK, ERNIE 13546339	86 10 04	Y	5	025	B	F	20 11	0	0000	3	4		9999	T	N			.9937	873	
FISHER, ARTHUR 11372848	83 11 10	Y	5	33	B	M	15 15	2	0000	0	0		9999	T	Y	DOA		.0273	3	
WILLIAMS, FELICI 11438288	83 12 06	Y	5	11	B	F	15 23	0		0	0	0	86.0	T	Y	ER		.0056	11	
MOORE, MILTON 11438296	83 12 06	Y	5	22	B	M	20 25	2		1	4	4	250	T	Y	ER		.9727	12	
DANIEL, JERRY 11467610	83 12 17	Y	5	37	B	M	01 09	2		0	0	0	61.0	T	Y	OR		.0819	17	
CAMPOS, ROBERT 11732674	84 04 22	Y	5	48	L	1	21 46	1	700	1	0		54	T	Y	ER		.0273	38	
UNK 840425 11737048	84 04 24	Y	5	40	L	M	18 15	2	1500	0	0		34.0	T	Y	DOA		.0273	40	
GARRISON, DONAL 11513735	84 01 23	Y	5	38	L	M	19 29			0	0		46.0	T	Y	OR		.8088	108	
DIETZ, DAVID 11633544	84 03 04	Y	5	29	B	M	17 48			0	0		53.0	T	Y	DOA		.0273	119	
UNK 840328 11690114	84 03 30	Y	5	25	B	M	20 06	0	0000	0	0		44.0	T	Y	DOA		.0274	130	
ROBINSON, RICHA 09305491	84 03 30	Y	5	21	B	M	23 19	1	800	0	0		32.0	T	Y	DOA		.0273	131	
PHILLIPS, MICHAEL 11910360	84 07 17	Y	5	27	W	M	01 48	0	0	0	0	0	25.0	T	Y	DOA		.0273	157	
REYES, LOUIS 11055753	83 07 03	Y	5	23	1	m	17 24			2	0		36	T	Y	ER		.0273	207	

page no. 51

MFST STUDY EPIDEMIOLOGY DATA AS OF 12/25/86															page no.				
NAME	DATE	MAST	ETIOL	AGE	RACE	SEX	INJURY	NO.	PRE	HOSP	BLOOD	PRES	INJURY	TO PRIM	INJ	DIED	LOC	PROB	WORK NO.
HOSP NO							TIME	IVS	VOLUME	PRE	ER	HR	OPERATION	LOCATION	Y/N			SURV	
HUFFMAN, DELORE 12031963	84 10 08	Y	5	45	B	F	21 47	1	750	3	0		68.0	T	Y	ER	.027		275
UNK 25 12132686	84 10 28	Y	5	28	W	M	22 14	1	1100	1	0		41.0	T	Y	DOA	.0273		287
MAARTINEZ, PAUL 12588704	85 06 15	Y	5	20	L	M	00 22	2	2000	2	3	2	73.0	T	Y	OR	.425		313
RICHARDSON, CHAR 12292490	85 01 19	Y	5	39	B	M	00 30	2	1500	0			45	T	Y	OR	.0060		352
GARCIA, SIMON	85 03 09	Y	5	25	L	M	00 00			0	0		32.0	T	Y	DOA	.0438		419
DEXTER, RODGER 12457537	85 04 01	Y	5	25	B	M	00 55			3	2		9999	T	Y	EC	.2564		427
RITCHIE, JESSIE 12514760	85 05 10	Y	5	31	W	M	15 28	2	1000	0	0	1	57	T	Y	DOA	.009		467
CELESTINO, PETE 12836571	85 10 19	Y	5	34	L	M	00 27	2	1000	0	4	4	53.0	T	Y	OR	.5432		620
MOORE, MILTON 12836601	85 10 23	Y	5	28		M	23 50			0	0		38.0	T	Y	DOA	.0129		637
UNKNOWN #30 13414025	86 07 26	Y	5	070	W	M	00 10	1	0200	2	2		9999	T	Y		.3573		834
MCZEAL JAMES 13399336	86 07 06	Y	5	035	B	M	10 55	2	1000	0	0		9999	T	Y		.0273		841
ADAMS, JOE 11513808	84 01 29	Y	6	35	W	M	05 01	0	0	3	4	4	79.0	T	N		.9988		25
AYOGB, SHAFI 11790968	84 05 28	Y	7		W		00 04	2	2000	2	4		9999	T	N		.985		51
UNK 12 11513760	84 01 28	Y	7	24	B	F	23 33	1		1	0		37.0	T	Y	DOA	.0049		24

APPENDIX 12

APPENDIX 12

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME GONE	TIME TRANS	TIME ER	TIME OR	TIME SURV
WILLIAMS, ALFRE 736	13105847	86 02 09		4	15 15 16		18	.9809	A	N	011	-550	0	595	25.0	9999	
SCHOULTZ, MICHA 391	12538031	85 06 01		5	14 16 16		16	.999	A	N	006	-135	0	155	25.0	9999	
RUBIO, RAFAEL 380	12397119	85 03 02		5	13 16		4	.995	E	n	0	/OV	0	1290	120	9999	
BAUMAN, QUINTON 579	12760001	85 08 25		1	09 12 12		25	.922	H	Y	2	/OV	0	1345	140	9999	
FRANCISCO, ENRI 401		84 03 10 N										0	0	0	0	0	
HATCH, DARRELL 414		84 11 20 N		1								-150	0	0	0	0	
CHISM ROSEANN 825	09002855	86 06 05 N		1	15							7.00	17.0	21	9999	0	
TERRY, GARY 851	13349703	86 06 03 N		1	14							3	11.0	7.00	9999	0	
WAULOP, DEBBIE 631	00250978	85 10 03 N		1	15 16					N		12	23.0	24	9999	0	
UNK 28 581	12737088	85 08 31 N		4	7 12 12							0	0	285	75	9999	
UNK 86023F 785	13020851	86 03 29 N		4	10							9	8.00	8.00	9999	0	
JOHNSON DANIEL 731	13042705	86 01 26 N		4	03 01 03		25	.0273	1	N	010	-255	0	285	22.0	9999	
MCWHIRTER, RUSS 73	11401384	83 11 17 N		1	12		13	.9729	A	N	053	6	33	16.0	154	105	
KUUVSKVERE, THOM 91	11513701	84 01 11 N		1	09 09		29	.4948	A	N	005	8.00	13.0	4.00	9	68.0	
ELSINGER, CATHER 134	09044582	84 02 08 N		1	11 16		17	.9976	A	N	009	6	18	14.0	161	47.0	
RIVERA, ROBERT 255	11993435	84 08 24 N		1	13 16		27	.9941	A	N	004	2.00	12	15	199	75	
PALACIOS, JOSEP 300	12114460	84 10 19 N		1			41		A	N	008	5.00	15	10.0	173	155	
BRAZIL, MICHEAL 315	12123477	84 10 17 N		1	15		20	.9936	A	N	034	3	9	3	179	215	
ANDERSON, CARLA 322	12250576	84 12 22 N		1	9 12		9	.9812	A	N	002	-285	0	300	180	60	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITAL	TIME RESPN	TIME SCNS	TIME TRNS	TIME ER	TIME OR	TIME SURV
ARMINTON, NANCY 341	12189974	84 11 28	N	1	6 7		16	.4417	A	N	002	-495	-0	510	90	70.0	
MORIN, JUAN 649	12907974	85 11 17	N	1	06 08 09		25	.4113	A	N	026	3	7.00	15	24	9999	
BARRON, JORGE 678	12986653	85 12 08	N	1	13 14 14		4	.9971	A	N	016	/OV	0	1460	475	9999	
CASTILLO, RAFAEL 80	11436773	83 12 03	N	1	06		34	.0686	A	Y	001	2.00	18	13.0	31.0	45	95 1
SAMPSON, TOM 158	11744214	84 04 28	N	2			4		A	N	011	5.00	23.0	4.00	52.0	20.0	
WASHINGTON, WIL 92	11513719	84 01 15		3	09 14		9	.9954	A	N	002	6	7.00	8.00	121	75	
JACKSON, SAMMIE 578	12747004	85 08 20	N	3	13		25	.9601	A	N	10	7.00	25.0	10.0	9999	0	
RICHMOND, JOHN 585	12736118	85 09 02	N	3	14 15		9	.9977	A	N	056	/OV	0	1345	25.0	9999	
VENZEGAS GILBER 840	13408271	86 07 05	N	3	09		25	.6082	A	N	059	9	21	7.00	9999	0	
ZAPADA, RAUL 273	12059507	84 09 20	N	3	09 13 15		34	.441	A	Y	003	7.00	22.0	11.0	45	62.0	003 3
GONZALES, EMILI 471	12537956	85 05 20	N	3	09 09 05		50	.010	A	Y	001	-505	0	525	60	9999	
SHERWOOD, MICHA 591	12306628	85 01 22	N	3	04 01		50	.0005	A	Y	001	0	0	0	0	0	
VERNON, CHARLES 72	09616462	83 11 13	N	4	15 16		16	.9898	A	N	007	2.00	11.0	6	228	90	
RUTIGA, ROBERT 79	11438253	83 12 04	N	4	14		66	.5212	A	N	014	4.00	19.0	7.00	28.0	157	
TOMAS, MARK 83	11473610	83 12 21	N	4	12 16		34	.9651	A	N	089	4.00	14.0	7.00	43.0	97.0	
TARTALI, ELIZAB 146	11658831	84 03 16	N	4			16		A	N	011	0	12	11.0	64.0	90	
HARTZOG, MELISSA 148	11665934	84 03 19	N	4	14 15		25	.9691	A	N	007	5.00	9	14.0	14.0	140	
PHAN DUNG, VAN 149	11677461	84 03 25	N	4	06 09		16	.8880	A	N	012	1.00	10.0	8.00	9999	0	
GIBSON, BRENDA 180	11831494	84 06 09	N	4	14 16 16		9	.9999	A	N	009	6	8.00	13.0	93	104	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1ER	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
SMITH, SHARRON 181	11396267	84 06 13	N	4	16		17	.9891	A	N	024	5.00	4.00	17.0	470	40.0	
CARRINGTON, MAR 184	00178179	84 06 20	N	4			16	.78	A	N		10.0	22.0	10.0	163	140	
REIMAN, STANLE 186	11883028	84 07 04	N	4	13		16	.8242	A	N	011	5.00	5.00	6	33	105	
BRUTTO, GARY 221	11930328	84 08 02	N	4	14 16		9	.9937	A	N	003	4.00	12	3	42	1310	
PRUITT, RAY 234	00128503	84 08 07	N	4	13 16		32	.969	A	N	029	0	0	0	0	0	
DUARTE, HECTOR 269	11773826	84 05 20	N	4	12 14 16		25	.9501	A	N	016	3	19.0	10.0	46.0	105	
BEALL, LOWEL 281	12059582	84 10 02	N	4	14 12		25	.875	A	N	011	5.00	10.0	16.0	17.0	360	
NICHOLS, THARMA 291	12165251	84 11 15	N	4	06 07		25	.3628	A	N	063	5.00	7.00	11.0	65.0	271	
FLORES, ALBERTO 293	12165234	84 11 11	N	4	15 15		22	.9748	A	N		0	0	0	0	0	
MICHELLE, DAVIS 304	12046898	84 09 16	N	4	13 16		16	.9898	A	N	002	4.00	10.0	9	104	117	
RAMSEY, LEROY 306	12017766	84 09 01	N	4	14 13		59	.5179	A	N	094	2.00	7.00	12	5.00	311	
VILLEGAS, SAVIN 311	12100469	84 10 06	N	4	14		25	.9501	A	N	009	7.00	33	15	9999	0	
VILLANUEVA, MELC 320	12186525	84 11 16	N	4	14 14		41	.8617	A	N	021	6	10.0	7.00	3	91.0	
ELIBARTO, CAILE 324	12345917	85 02 15	N	4	15 16		10	.993	A	N	007	5.00	2.00	8.00	42	9999	
PERRY, EMMA 339	10630584	84 11 09	N	4	14 13		25	.7145	A	N	020	-4.0	10.0	10.0	9999	0	
IBARRA, PEDRO 365	06886922	85 02 24	N	4	13		9	.9724	A	N	005	10.0	8.00	9	9999	0	
HERNANDEZ, GERA 370	12307811	85 01 19	N	4	14 12		34	.788	A	N	015	4.00	19.0	9	9999	0	
JOHNSON, C.L. 371	12306644	85 01 23	N	4	13 16		16	.9898	A	N	005	5.00	14.0	13.0	44.0	9999	
MORGAN, RODDIE 386	12347154	85 02 06	N	4	15 16 14		16	.9898	A	N	012	4.00	10.0	8.00	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SULJ	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
WASHINGTON, KEL 412	12102101	84 10 07	N	4			8		A	N	002	0	0	0	0	0	
MOSCOE, WILLIA 430	12291531	85 01 05	N	4			25		A	N	041	0	0	0	0	0	
CRAVENS, JERRY 487	12285132	85 01 07	N	4	15 16		16	.990	A	N	002	3	8.00	7.00	9999	0	
LEWIS, FELICIA 488	12286082	85 01 07	N	4	14 16		16	.990	A	N	6	2.00	16.0	14.0	9999	0	
DAVIS, KELVIN 492	12376243	85 02 19	N	4	14		25	.9501	A	N	10	8.00	12	13.0	9999	0	
CERVANTES, MANU 502	04156811	85 05 22	N	4	14 14 16		17	.9821	A	N	8	9	9	10.0	36	9999	
STERLING, ROY 541	12696132	85 07 28	N	4	15 16 16		16	.955	A	N	24	-600	0	855	65.0	9999	
CAMBELL, THERMA 564	12739702	85 08 16	N	4	12 16 16		34	.965	A	N	6	4.00	13.0	12	585	9999	
UNK 30 587	12736096	85 08 31	N	4	12 16 16		34	.963	A	N	10	5.00	8.00	15	23.0	9999	
WILLIAMS, ROBER 593	12826958	85 09 27	N	4	14 16 16		16	.9727	A	N	008	3	12	5.00	34.0	9999	
WALKER, WALTER 602	11625894	85 09 12	N	4	15 15 16		9	.9897	A	N	004	/CV	0	1380	240	9999	
TULP, MICHAEL 623	12797630	85 09 13	N	4			9		A	N	025	1.00	18	19.0	9999	0	
MONATIEL, MAURC 632	12838239	85 10 04	N	4	13 16		61	.9601	A	N	024	5.00	/CV	9999	9999	0	
JONES, MAURICE 671	12871872	85 10 26	N	4	14 14		9	.9266	A	N	017	6	10.0	13.0	9999	0	
WILLIAMS, WILLI 685	13012920	85 12 22	N	4	15 16 16		29	.9751	A	N	008	-945	0	1001	54	9999	
STROTTER, DARRE 691	12992718	85 12 11	N	4	14 15		9	.9897	A	N	008	3	5.00	22.0	9999	0	
SOMLIER, ROLAND 698	02122634	85 12 18	N	4	13 16 16		32	.9696	A	N	015	-30	0	58.0	17.0	9999	
PLEASANT, LAYMA 735	04005082	86 02 08	N	4	14 14 16		41	.8617	A	N	021	-276	0	294	18	9999	
NASH, NATHAN 750	13090297	86 02 20	N	4	15 16 16		25	.9811	A	N	008	/CV	0	1254	18	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
PHAM, HUONG 760	13165645	86 03 08	N	4	11 13		25	.9202	A	N	006	3	6	3	9999	0	
BROWN, ROY 797	13250529	86 04 19	N	4	14		16	.9727	A	N	007	6	9	11.0	9999	0	
THOMAS KENNY R 828	13339899	86 06 11	N	4	15		25	.9692	A	N	042	7.00	8.00	7.00	9999	0	
GARCIA, RAUL 850	13511632	86 08 20	N	4	12 11		25	.8088	A	N	023	4.00	8.00	8.00	9999	0	
Bihms, Anthony 882	13482608	86 08 11	N	4	14		9	.9831	A	N	006	4.00	8.00	24	9999	0	
CALDWELL, AVERY 85	11476601	83 12 22	N	4	12 15		50	.5436	A	Y	000	7.00	17.0	3	43.0	95.0	138 1
DIRCK, JOE 86	11473687	83 12 24	N	4	11 11 13		25	.7193	A	Y	001	5.00	11.0	12	21	170	7 2
UNKNOWN #831241 87	11483194	83 12 30	N	4	01 01		25	.0273	A	Y	000	3	12	15	0	148	3 2
PAGE, CHARLIE 94	11507174	84 01 08	N	4	10 13		25	.7145	A	Y	002	4.00	10.0	10.0	26.0	95.0	3 3
MASIAS, RUMONA 107	11790933	84 05 26	N	4	06 03		18	.1110	A	Y	000	9	15	12	38.0	132 110	1
WALKER, CLARENC 151	11675476	84 03 24	N	4	07 01		50	.0049	A	Y	000	5.00	13.0	17.0	4.00	1.00	34 1
UNK 840819 246	11954570	84 08 25	N	4	4 1		25	.006	A	Y	000	2.00	7.00	10.0	9999	109 004	2
MOORE, WALTER 289	12132697	84 11 01	N	4	8 3		29	.0547	A	Y	001	5.00	18	9	20.0	85.0	010 2
BLACK, LEE 290	12119801	84 10 16	N	4	15 12		41	.6957	A	Y	000	12	16.0	13.0	29.0	141 018	2
PALEY, NATHANIE 299	12167293	84 11 17	N	4	13 9		50	.0555	A	Y	001	5.00	3	13.0	47.0	297 344	1
NELSON, LEYRA 328	12211074	84 11 08	N	4	9 10		41	.4561	A	Y	000	11.0	3	13.0	24	110 018	2
HAMILTON, ROSCO 374	12335962	85 01 31	N	4	06 01		25	.006	A	Y	000	2.00	7.00	12	27	9999	21 1
HANDY, CHARLES 384	13072434	86 01 23	N	4	11 01		25	.8088	A	Y	001	9	4.00	2.00	9999	0	
GARZA, RONCLIO 426	12447680	85 04 01	N	4	08 04		25	.1123	A	Y	001	4.00	10.0	14.0	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
ALLEN, HARDY 437	12447736	85 04 09	N	4	09 13	14	25	.920	A	Y	000	4.00	7.00	6	246	53.0	4 2
DRYDEN, MICHEL 478	12514841	85 05 08	N	4	13 15	16	41	.9114	A	Y	001	5.00	13.0	9	24	122	2 2
BASEY, DEBRA 650	12926120	85 11 19	N	4	09 08	12	36	.3037	A	Y	000	6	13.0	6	16.0	9999	1 3
UNK 14 687	13001359	85 12 19	N	4	14 01	01	50	.9501	A	Y	000	7.00	16.0	9	25.0	9999	
UNK 19 741	13090271	86 02 18	N	4	10 01	04	0	.1386	A	Y	001	/OV	0	1327	24	9999	
MCCLENDON HOMER 826	13346747	86 06 08	N	4	12		25	.8748	A	Y	000	5.00	6	17.0	9999	0	
TORAN ROBERT 827	13339864	86 06 10	N	4	06 01		41	.0091	A	Y	000	4.00	1.00	11.0	9999	0	
BALL, TERRY 852	13414050	86 08 01	N	4	07 01		50	.0049	A	Y	000	7.00	2.00	19.0	9999	0	
VANCE, WILLIAM 868	13482624	86 08 15	N	4	10		25	.7193	A	Y	001	4.00	8.00	8.00	9999	0	
MORALES, JESUS 871	13571856	86 09 17	N	4	13 16		25	.9810	A	Y	002	3	7.00	12	9999	0	
Broussard, Vern 894	01548620	86 08 27	N	4	01 01		16	.0500	A	Y	000	5.00	7.00	16.0	9999	0	
JONES, RALPH 911	13624097	86 11 15	N	4			25		A	Y	001	15	6	14.0	9999	0	
HODGE, LEONARD 67	11372805	83 11 05	N	5	09 16		9	.9937	A	N	008	9	15	25.0	13.0	94.0	
GONZALEZ, JOSE 71	09034692	83 11 12	N	5	11 15		17	.8809	A	N	013	4.00	22.0	8.00	22.0	91.0	
OCHOA, ELIAS 93	11507182	84 01 08	N	5	12 14		16	.9727	A	N	008	2.00	7.00	10.0	16.0	135	
THOMAS, JIM 135	11584004	84 02 10	N	5	15 16	16	16	.9898	A	N	4	11.0	14.0	14.0	9999	0	
JONES, RORY 143	11632521	84 03 04	N	5	12 14	16	4	.9880	A	N	001	8.00	19.0	12	51	9999	
GALINDO, ADOLFO 145	11632581	84 03 04	N	5	16 16	16	16	.9898	A	N	5	3	18	11.0	288	125	
JOSEPH, RUSSELL 150	11675409	84 03 24	N	5	08 10	14	38	.5083	A	N	007	3	27	9	35.0	55.0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER 1HR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITAL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
PEDRON, DELFINO 171	11751733	84 05 01	N	5	12 14	25	.8748	A	N	021	2.00	13.0	8.00	9	132		
ORELLANO, JOSE 197	12441835	85 03 23	N	5	12 13	16	.956	A	N	008	-180	250	9999	0	0		
JONES, EDNA 209	11783465	84 05 19	N	5	11 14 16	41	.8617	A	N		6	15	16.0	9999	0		
CASTILLO, SANTO 243	11949398	84 08 04	N	5	14	9	.9831	A	N	005	0	0	30	75	67.0		
MITCHELL, ROSCO 245	12450559	85 03 27	N	5	13 14	18	.9687	A	N	005	7.00	15	18	9999	0		
DAVENPORT, DAVI 288	11823785	84 11 04	N	5	15 16	25	.9811	A	N	005	4.00	14.0	7.00	116	75		
CRUZ, JACINTO 294	12178263	84 11 11	N	5	15 16	4	.9955	A	N	002	11.0	8.00	24	74.0	249		
MAYA, SIMON 295	12189788	84 11 17	N	5	15 16 16	4	.9955	A	N	013	4.00	12	11.0	119	51		
MILES, JERRY 317	12127588	84 10 19	N	5	15 16	4	.9956	A	N	008	13.0	5.00	8.00	318	9999		
ZAMMROM, MARTI 321	12016322	84 09 01	N	5	09 13	18	.9494	A	N		5.00	16.0	8.00	11.0	57		
RAMOS, FRANK 344	12250527	84 12 21	N	5	12 14	29	.9350	A	N		4.00	12	11.0	9999	0		
GONZALES, ANDRE 368	12292473	85 01 17	N	5	12 08	25	.4845	A	N	020	4.00	15	15	9999	0		
BREWER, KEN 372	12306661	85 01 25	N	5	15 16 16	16	.999	A	N	007	4.00	15	5.00	30	9999		
OPICO, ALFREDO 399	12218656	84 12 04	N	5	15 16	1	.9964	A	N	000	4.00	14.0	7.00	9999	0		
MURRY, CHARLOTT 407		83 11 30	N	5		9		A	N	008	0	0	0	0	0		
GARCIA, PILLAR 421	12397925	85 03 11	N	5	11	9	.9282	A	N	005	3	9	14.0	9999	0		
Areago, Jose 422	12413823	85 03 11	N	5	12 12	9	.9552	A	N	008	3	11.0	7.00	9999	0		
DYLA, STEVE 424	12454465	85 03 29	N	5	15	9	.9897	A	N	015	6	9	13.0	9999	0		
WHITAKER, ROYAL 435	12467001	85 04 05	N	5	15 16	25	.981	A	N	014	2.00	16.0	19.0	9999	0		

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITAL	TIME RESPN	TIME SCNE	TIME TRNS ER	TIME OR	TIME SURV
STAFFORD, RONAL 441	12471491	85 04 14	N	5	14 16		25	.990	A	N	012	6	20.0	5.00	9999	0
TRAM, RONG 463	13259259	86 05 13	N	5	15		16	.9275	A	N	022	9	13.0	21	9999	0
WINSTON, WILLIE 491	00466948	85 11 23	N	5	14 15 16		4	.9880	A	N	005	4.00	14.0	2.00	9999	0
MENDEZ, XAVIER 494	01034561	85 12 15	N	5	15 16 16		4	.9956	A	N	001	-285	0	325	200	9999
ROBERTSON, WALT 530	12621663	85 06 21	N	5	15 16		4	1	A	N	002	5.00	16.0	9	9999	0
BASTILLO, MONTAL 550	12668520	85 07 14	N	5	12		16	.9290	A	N	3	4.00	8.00	14.0	9999	0
LARA, MARIA 582	12736061	85 08 24	N	5	14 14 14		25	.983	A	N	9	0	0	187	33	9999
THOMPSON, WARRE 608	12834349	85 10 02	N	5	14 16 16		16	.9898	A	N	007	7.00	18	11.0	82.0	9999
CARDIVA, JOSE 622	12786999	85 08 09	N	5	15 16		16	.9833	A	N	7	4.00	11.0	10.0	9999	0
HALE, SANDERS 624	03340449	85 09 13	N	5	11		4	.9483	A	N	4	9	18	38.0	9999	0
ALFREDO, CARO 629	10102561	85 09 23	N	5	11		9	.9282	A	N	002	6	27	9	9999	0
HICKMAN, JOHN 644	11176844	85 11 09	N	5	12 12 15		25	.8748	A	N	010	-60	0	80.0	6	9999
MORALES, JOSE 665	12954727	85 12 03	N	5	15 12 16		8	.9581	A	N	004	/OV	0	1450	23.0	9999
ANDERSON, FRANK 675	01478371	85 11 07	N	5	12 12		25	.8748	A	N	022	4.00	67.0	10.0	9999	0
GUITERREZ, GEOR 717	10199255	86 01 08	N	5	15 15 16		25	.9692	A	N	009	/OV	0	1165	117	9999
SANCHEZ, JOEL 719	04448201	86 01 10	N	5	15 16 16		4	.9956	A	N	005	-900	0	915	208	9999
HAWYANCKI, GACE 727	13060291	86 01 16	N	5	14 16 12		25	.9810	A	N	019	-680	0	705	57	9999
ROBINSON, RONNI 733	13042748	86 02 02	N	5	09 14 16		20	.9443	A	N	011	-655	0	680	45	9999
VELASQUEZ, JOSE 743	13291624	86 05 10	N	5	13		16	.9558	A	N	012	3	7.00	19.0	9999	0

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
MARTINEZ, SANTI 755	13090343	86 03 04	N	5	13 14	16	13	.9778	A	N	005	/OV	0	1280	1000	9999	
VILLAREAL LUIS 759	12707843	86 03 09	N	5	15 16	16	4	.9927	A	N	005	7.00	6	32.0	9999	0	
SANDOVAL, TIMOTH 779	12413475	86 04 14	N	5	15 16		9	.9937	A	N	004	4.00	28.0	10.0	9999	0	
PEREZ, ROBERTO 791	13222037	86 04 25	N	5	14 16		41	.9444	A	N	006	3	11.0	9	9999	0	
LARGE, MELVIN 870	13567859	86 09 15	N	5	10 12		16	.9290	A	N	092	4.00	8.00	7.00	9999	0	
ALEXANDER, ALBE 879	13546321	86 10 02	N	5	10		9	.8867	A	N	008	30	14.0	25.0	9999	0	
Gonzales, Roger 883	12051174	86 07 28	N	5	13		9	.9724	A	N	006	11.0	9	11.0	9999	0	
Camblin, Irl 890	13520437	86 09 01	N	5	11		16	.8880	A	N	005	12	7.00	17.0	9999	0	
WELCH, DAVID 907	12772602	86 11 03	N	5	14 16		25	.9811	A	N	009	7.00	4.00	12	9999	0	
GARCIA, ANTONIO 199	11513786	84 01 28	N	5	11 12	13	34	.7884	A	Y	001	0	0	0	0	0	11 2
BALDERAS, CARLO 229	11951554	84 08 05	N	5	06 02		25	.0444	A	Y	001	10.0	14.0	10.0	7.00	137 144	1
HENDERSON, JAME 373	12306679	85 01 26	N	5	01 01		25	.027	A	Y	000	3	9	6	0	9999	
JOHNSON, CHARLE 457	08590711	85 05 03	N	5	13 03	17	25	.071	A	Y	001	4.00	12	10.0	32.0	9999	3 2
UNK 13 508	12588739	85 06 16	N	5	06 01	07	34	.014	A	Y	1	/OV	0	1335	15	9999	5 2
PUE, TOMMY 589	12775822	85 09 02	N	5	12 08	11	66	.051	A	Y	003	6	19.0	12	38.0	9999	3 3
FLORES, MARIO 635	12836520	85 10 09	N	5	05 06	10	25	.2564	A	Y	001	7.00	16.0	14.0	38.0	9999	4 2
SAENZ MARK 811	13312117	86 05 17	N	5	11		25		A	Y	001	7.00	15	10.0	9999	0	
FURLOW, AMY 528	12621680	85 06 21	N	6	15 16		25	.995	A	N	11	6	25.0	7.00	9999	0	
MAYBERRY, BARB 542	12693486	85 07 28	N	6	15 16	16	4	.9993	A	N	3	0	0	0	0	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE	SCORE ER	ISS 1HR	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
JACKSON, LEO 147	04568312	84 03 19	N	7			1		A	N		10.0	36	10.0	57	54	
COLEMAN, GERALD 495	12503261	85 04 23	N	7	15	16	13	.9984	A	N	0	3	39	8.00	9999	0	
ELROD, JOHN 605	08120298	85 09 23	N	7	14	14	14	.9954	A	N	001	0	0	0	0	0	
FLORES, JUAN 702	12986840	85 12 02	N	5	13		9	.9724	B	N	001	5.00	17.0	7.00	9999	0	
PACHECO, SALVAD 464	12530072	85 05 08	N	1	14	16	16	.9990	E	N	000	6	23.0	10.0	481	9999	
CURRY, JAMES 577	12746890	85 08 19	N	1	14		4	.9971	E	N	33	12	23.0	18	9999	0	
ELIQUIO, VALENTI 625	12798083	85 09 15	N	1	15		9	.9542	E	N	20	5.00	34.0	9	9999	0	
ANTOINE, ROBERT 668	12900091	85 11 1	N	1	15		9	.9897	E	N	017	7.00	23.0	8.00	9999	0	
PERRY, THERESA 729	11595201	86 01 19	N	1	14	16	16	.9956	E	N	015	/OV	0	1078	597	9999	
MORALES, FLORENT 801	13251151	86 04 20	N	1	15		4	.9927	E	N	001	7.00	34.0	12	9999	0	
PORTER, JERRY 178	12142871	84 10 28	N	2	1	3	16	.0445	E	N	025	7.00	23.0	11.0	9999	0	
NINO, JOE 220	09150731	84 08 04	N	2	13	16	1	.9994	E	N	000	8.00	18	17.0	28.0	60	
REDMAN, BOBBY 270	03794890	84 09 17	N	2	08	08	20	.525	E	N	030	5.00	17.0	5.00	18	9999	
LOPEZ, SIDRONIO 173	11758860	84 05 05	N	3			9		E	N	007	4.00	17.0	16.0	9999	0	
HURTADO, PAMELA 326	12230311	84 12 09	N	3	15	16	9	.9988	E	N	015	/OV	0	1305	585	115	
FOGER, EUGENE 470	12514794	85 05 11	N	3	15	16	16	.9736	E	N	000	6	15	19.0	9999	0	
BOUTTE, LEROY 521	07793420	85 06 27	N	3	15	16	16	.9978	E	N	18	-420	0	450	210	9999	
STEELE, BARBARA 835	13450811	86 07 25	N	3	12	13	16	.9556	E	N	083	7.00	19.0	14.0	9999	0	
ZELAYA, FRANCIS 88	11494285	84 01 01	N	4	14	16	4	.9956	E	N	000	5.00	23.0	13.0	404	75	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
HECKARD, JIMMY 90	11513671	84 01 10	N	4	14 16		9	.9937	E	N	011	4.00	20.0	6	77.0	375	
GREEN, NEAL 102	11720056	84 04 15	N	4	14 16 16		16	.9898	E	N	002	5.00	24	8.00	57	130	
HIMEL, HENRY 284	12114419	84 10 14	N	4	13 14		9	.9831	E	N	029	6	20.0	12	236	127	
CRUZ, DELOR 343	12256533	84 12 21	N	4	13 15		16	.9833	E	N		5.00	27	12	9999	102	
ARMSTRONG, MICH 400		84 04 30	N	4			17		E	N	003	0	0	0	0	0	
TRISTAN, PATRIC 404		84 12 20	N	4			1		E	N	000	0	0	0	0	0	
DURAN, LEONARD 454	12593082	85 06 08	N	4	15 16 16		10	.993	E	N	3	-135	0	165	105	9999	
KNOX, JAMES 479	03084124	85 05 28	N	4	13 16 16		9	.994	E	N	008	0	33	7.00	89.0	9999	
IMEZ, JENA 483	12268904	84 12 29	N	4	15 16		13	.9864	E	N	017	3	20.0	8.00	9999	0	
TORRES, JUAN 493	12492197	85 04 17	N	4	15 16		4	.9927	E	N	000	5.00	16.0	15	9999	0	
POULLARD, J.C. 505	02894262	85 03 06	N	4	15		9	.9897	E	N	0	6	8.00	11.0	9999	0	
SPOTTSVILLE, RO 512	12563167	85 06 03	N	4	13 16		20	.9424	E	N	5	3	14.0	6	9999	0	
SMITH, LOUIS 529	12621141	85 06 21	N	4	15 16		4	.9927	E	N	007	2.00	9	8.00	9999	0	
GALVAN, JOSE 531	12622066	85 06 22	N	4	15		9	.9896	E	N	11	6	14.0	14.0	9999	0	
LANE, ANTHONY 560	10707277	85 08 16	N	4	13 14 16		9	.983	E	N	21	0	0	710	190	9999	
GARIDO, UVALDO 570	12712944	85 08 04	N	4	14		4	.9880	E	N	0	5.00	10.0	3	9999	0	
GARCIA, RUBY 573	03715850	85 08 16	N	4	15		9	.9897	E	N	1	7.00	15	17.0	9999	0	
MEZA, LINDA 628	05979501	85 09 22	N	4	15		9	.9897	E	N	016	7.00	26.0	7.00	9999	0	
EDWARDS, JOE 653	12948549	85 11 23	N	4	14 16 16		4	.9956	E	N	023	3	7.00	13.0	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
NOBLE, JEFFREY 669	12886756	85 10 25	N	4	15 15		16	.9833	E	N		7.00	18 14.0	9999		0	
MARTIN, MARGARET 700	12982518	85 12 05	N	4	14		4	.9471	E	N	006	8.00	18 11.0	9999		0	
COX, THOMAS 701	05005914	85 12 08	N	4	14		9	.9831	E	N	005	4.00	10.0 13.0	9999		0	
BETFORD, LARRY 712	01930834	86 02 05	N	4	15 16		9	.9937	E	N		10.0	25.0 13.0	302 9999			
MARTIN, ARTHUR 713	02393956	86 01 04	N	4	15 15 16		25	.9692	E	N	005	/OV	0 1445	160 9999			
BROCKSHIRE, VIC 722	13053278	86 01 13	N	4	15 16 16		4	.9956	E	N	005	0	0 45	105 9999			
CONTREAS, JUAN 787	13208808	86 03 29	N	4	15		4	.9927	E	N	000	5.00	14.0 11.0	9999		0	
BROWN, DEVIN 789	13217157	86 04 03	N	4	15 16		9	.9937	E	N	006	8.00	16.0 8.00	9999		0	
ROTHLANDER, ROBT 810	13311650	86 05 17	N	4	14		16	.9727	E	N	031	5.00	21 13.0	9999		0	
HOLMES, ANTOINE 830	13354162	86 06 15	N	4	15		9	.9897	E	N	060	8.00	17.0 4.00	9999		0	
Tate, Johnnie 885	13466564	86 07 31	N	4	14		9	.9831	E	N	002	6	7.00 10.0	9999		0	
Martinez, Marce 891	13482683	86 08 25	N	4	14		4	.9880	E	N	002	5.00	5.00 10.0	9999		0	
Johnson, Albert 893	13520399	86 08 30	N	4	13		4	.9803	E	N	006	7.00	11.0 12	9999		0	
DANIELS, SANDRA 69	09005498	83 11 11	N	5	14 15		17	.9821	E	N	020	11.0	20.0 19.0	240 180			
JOHNSON, LLOYD 96	07186657	84 12 01	N	5	13 16		11	.9928	E	N	002	2.00	9 3	303 60			
MAY, MIKE 99	11649025	84 03 11	N	5	14 16 16		9	.9937	E	N	000	7.00	19.0 5.00	182 132			
JONES, LEVI 223	00411884	84 07 26	N	5	14 16		4	.9955	E	N	000	0	0 0 0	0 0			
SAUCEDA, JOSE 224	10451019	84 07 27	N	5	14 16		9	.9937	E	N	007	0	0 0 0	0 0			
POLLARD, RICHAR 242	10957761	84 07 19	N	5	13 16		4	.9955	E	N	001	0	0 0 0	0 0			

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRAS	TIME ER	TIME OR	TIME SURV
SIAS, PRESTON 256	11988016	84 08 19	N	5	14 16		4	.995	E	N	003	9	17.0	8.00	377	184	
DOMENQUEZ, MARE 257	11907440	84 07 15	N	5	14 16		4	.9956	E	N	005	10.0	9	15	90	80.0	
AYALA, PHILLIP 278	12114605	84 10 13	N	5	13 16		4	.995	E	N	003	12	8.00	12	26.0	130	
COX, MARVIN 327	12230419	84 12 09	N	5	11 16		4	.9955	E	N	001	9	17.0	11.0	458	85.0	
DORSEY, SANDRA 334	12225300	84 12 06	N	5	14 15		9	.9831	E	N	002	4.00	26.0	7.00	82.0	85.0	
REYES, RAMON 388	13042691	86 01 25	N	5	13 16 16		9	.9937	E	N	002	/OV	0	1172	191	9999	
AIRIES, CARLOS 393	12370016	85 02 18	N	5	15 15 16		16	.9833	E	N	002	6	16.0	13.0	25.0	9999	
MANN, JAMES 403		84 12 10	N	5			4		E	N	000	0	0	0	0	0	
SKELTON, EARL 489	12273088	85 01 09	N	5	11 15 16		4	.993	E	N	001	6	9	7.00	9999	0	
RAYFIELD, VICTO 496	12511205	85 04 28	N	5	13		4	.9804	E	N	0	5.00	31.0	5.00	9999	0	
GARCIA, JUAN 511	12580380	85 06 04	N	5	14 16		4	.9956	E	N	1	5.00	18	12	9999	0	
GOMEZ, RICHARD 575	03028203	85 08 18	N	5	15 16		4	.9927	E	N		4.00	11.0	42	9999	0	
LUNCAN, ARTHUR 627	12806728	85 09 18	N	5	14		4	.9880	E	N	002	7.00	10.0	13.0	9999	0	
HUFF, JOHN 651	12939931	85 11 19	N	5	13 13 16		9	.9724	E	N	013	/OV	0	2065	600	9999	
TAYLOR, ELROY 662	10434581	85 10 19	N	5	14		4	.9880	E	N	000	2.00	27	16.0	9999	0	
MONTGOMERY, TOMM 711	13048665	86 01 11	N	5	15		4	.9927	E	N	000	3	20.0	19.0	9999	0	
WRIGHT, J.C. 728	08364630	86 01 17	N	5	14 16 16		4	.9956	E	N	003	/OV	0	1215	615	9999	
LECKS, RYLAND 773	13124001	86 02 17	N	5	14 13 16		16	.9558	E	N	004	-15	0	68.0	57	9999	
PAREDES, CONSUE 749	13140588	86 02 23	N	5	12 15 16		4	.9927	E	N	009	/OV	0	1266	258	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME CR	TIME SURV
VILLEGAS, MARIO 770	13191247	86 03 21	N	5	15 16		4	.9927	E	N	026	3	7.00	4.00	9999	0	
DEWALT, EARNEST 783	01960725	86 04 05	N	5	15 16		16	.9898	E	N	006	2.00	9	14.0	9999	0	
WILKERSON, JIMMY 790	12894465	86 04 03	N	5	15		9	.9542	E	N	000	4.00	16.0	10.0	9999	0	
AVALOY, ANGEL 800	13250898	86 04 19	N	5	15		9	.9897	E	N	003	13.0	14.0	11.0	9999	0	
WASHINGTON, JAME 818	13334421	86 05 31	N	5	14		4	.9880	E	N	000	6	18	9	9999	0	
MENEFEE, CLAY 829	03424162	86 06 11	N	5	15		4	.9927	E	N		16.0	2.00	10.0	9999	0	
CASTILLO, JOSE 906	13624038	86 11 01	N	5	09 01		25	.0273	E	N	038	7.00	9	8.00	9999	0	
GUTIEREZ, GEORG 910	09887784	86 11 10	N	5	11 15		9	.9896	E	N	003	0	0	0	0	0	
RIVERA, JUAN 182	11852238	84 06 19	N	6	16		4	.9993	E	N	005	4.0	16.0	14.0	174	108	
AREZ, FRANCHI 571	12705123	85 08 01	N	7	15 16		16	.9978	E	N	3	3	17.0	13.0	9999	0	
ALFMAN, EFIZIN 584	12776713	85 09 02	N	7	10 16		9	.994	E	N	4	0	0	1065	9999	0	
S.EVENSEN, SHIRL 601	01975639	85 09 09	N	7	14 14 16		9	.983	E	N		/OV	0	1380	510	9999	
ESFEGEL, VICENT 630	12923619	85 11 13	N	7	14 16 16		4	.9993	E	N	000	/OV	0	1345	645	9999	
CONTECH, MARGARE 693	12954794	85 12 17	N	7	10 15		8	.9979	E	N	009	7.00	17.0	17.0	9999	0	
MONTEZ, JOHN 815	13321124	86 05 23	N	7	08		16	.6379	E	N	002	3	12	12	9999	0	
PIERITE LEONARD 832	13380104	86 06 21	N	7	14		9		E	N		8.00	20.0	16.0	9999	0	
Washington, Cur 884	13490911	86 08 09	N	7	12		16	.9290	E	N	026	14.0	5.00	15	9999	0	
Atkinson, Marti 886	13478601	86 08 06	N	7	15 16		9	.9937	E	N	000	7.00	24	12	9999	0	
Llanes, Francis 888	09239600	86 08 11	N	7	15		9	.9542	E	N	000	1.00	2.00	18	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
PEBBLE, RON 562	12739320	85 08 15	N	M	15 16	16	9	.994	E	N	19	/OV	0	1198	32.0	9999	
ALI, SADIG 680	12954735	85 12 05	N		01 09	11	16	.7442	H	Y	001	/OV	0	1185	25.0	9999	
GUILLERMO, CABR 189	12165200	84 11 09	N	1	4 8		5	.8163	H	N	055	7.00	14.0	9	9999	0	
ARREQUIR, JUAN 519	12588771	85 06 23	N	1	08 13	13	29	.9433	H	N	25	4.00	10.0	12	338	9999	
SUMPTER, WILLFOR 788	12938756	86 03 31	N	1	12		9	.9552	H	N	001	5.00	19.0	7.00	9999	0	
UNK 831208 78	11437931	83 12 04	N	1	01 01		75	.0000	H	Y	000	0	20.0	7.00	0	1.00	
VALASQUEZ, PETE 253	12443382	85 03 24	N	1			34		H	Y	000	5.00	10.0	13.0	9999	0	
CARMOUCHE, FRAN 462	12521995	85 05 03	N	2	15 16	16	13	.9984	H	N	005	8.00	15	13.0	432	9999	
GALLARD, EFRAIN 188	07632860	84 07 15	N	3	16		9	.9937	H	N	005	2.00	5.00	9	87	53.0	
UNK 850307 389	12397899	85 03 05	N	3	10 08	11	38	.1735	H	N	005	3	13.0	8.00	26.0	9999	
OLVENA, THOMAS 396	12102232	84 10 07	N	3			41		H	N	008	/OV	0	0	0	0	
BROUSSARD, MAHO 615	08353387	85 11 13	N	3	11 13	13	25	.7144	H	N	004	-420	0	450	40.0	9999	
LAO, NGHIEP 666	12960255	85 11 30	N	3	13 13	14	4	.9267	H	N	012	/OV	0	1050	9999	0	
NUNEZ, ARTURO 781	13191565	86 03 22	N	3	09		4		H	N		3	21	11.0	9999	0	
WARE JOHN 813	13318719	86 05 21	N	3	09		25	.6082	H	Y	001	7.00	15	13.0	9999	0	
WEIST, HERBERT 250	12005326	84 08 27	N	4	13 16	16	29	.895	H		041	0	0	0	0	0	
SALAZAR, GILBER 68	11380891	83 11 08	N	4	14 16		3	.9959	H	N	002	7.00	7.00	11.0	410	210	
UNK 6 485	12282419	85 01 05	N	4	12		9	.9552	H	N	0	5.00	4.00	11.0	9999	0	
RODRIGUEZ, CARL 546	11727867	84 04 19	N	4	12 14	16	8	.9842	H	N		2.00	17.0	3	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER IHR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
GARRETT, ROBERT 715	13037922	86 01 05	N	4	15 16 16	16		.9898	H	N	003	/OV	0	1170	390	9999	
BAKER, BARRY 282	12059574	84 10 01	N	4	08 07		25	.3628	H	Y	000	5.00	10.0	16.0	0	22.0	001' 2
UNK 307		84 06 16	N	4	01 01 01	25		.0273	H	Y	000	5.00	8.00	13.0	9	1.00	
COOKS, MARCUS 316	12116179	84 10 14	N	4	3 2		25	.0444	H	Y	000	7.00	11.0	10.0	10.0	11.0	012' 2
SIMMONS, TOMMY 510	12603665	85 06 13	N	4	01 01		25	.027	H	Y	000	2.00	14.0	17.0	9999	0	
CAMARILLO, ONOR 525	12652200	85 07 02	N	4	06 06 01	25		.2564	H	Y	000	0	0	282	14.0	9999	
BROWN, ROBERT 526	12631481	85 07 06	N	4	05 05		34	.077	H	Y	000	-340	0	390	20.0	9999	
SANTELLION, JOE 552	12707932	85 08 02	N	4	10 10		25	.7193	H	Y	1	/OV	0	1405	15	9999	
THOMAS, SELICIA 553	12723601	85 08 07	N	4	11 12 11	25		.8752	H	Y	0	5.00	4.00	4.00	264	9999	
ARRIAZOLA, JOE 580	12196270	85 08 31	N	4	9 10 10	25		.7193	H	Y	1	-285	0	315	45	9999	
SANTIANA ROBERT 705	13001448	86 01 09	N	4	06 09		25	.2564	H	Y	001	11.0	10.0	10.0	9999	0	
CREDDEN, LINDA 707	13042721	86 01 30	N	4	09 08 08	16		.6379	H	Y	001	/OV	0	1242	76.0	9999	
QUINN, KEITH 718	13045453	86 01 09	N	4	11 08 13	16		.2766	H	Y	001	/OV	0	1210	20.0	9999	
MUNOZ, REYNALDO 744	13131759	86 02 19	N	4	01 01 01	25		.0273	H	Y	000	6	11.0	11.0	9999	0	
SCHULTHEIS, RACH 793	13221952	86 04 13	N	4	01 01		25	.0273	H	Y	001	6	23.0	6	9999	0	
UNK 860435 796	13259208	86 04 26	N	4	08		25	.4846	H	Y	001	3	4.00	11.0	9999	0	
UNK 860808 866	NONE	86 08 07	N	4	01 01		25	.0273	H	Y	000	6	6	6	9999	0	
GONZALES, FRED 387	12345852	85 01 09	N	5	13 15 15	9		.972	H	N	015	-40	0	45	27	9999	
SILVA, ANCELMO 390	13062234	86 01 18	N	5	13		4	.9804	H	N	000	5.00	12	14.0	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
DEBELLOTTE, GOD 410	11404413	83 11 19	N	5			9		H	N	002	0	0	0	0	0	
JUNIEL, ROBERT 497	11331246	85 05 04	N	5	15		9	.9897	H	N	7	3	12	7.00	9999	0	
Lee, Willie 831	13398984	86 07 01	N	5	14		9	.9266	H	N	000	4.00	18	8.00	9999	0	
ROBLES, BERNADO 106	11802958	84 05 26	N	5	11	06	25	.2564	H	Y	001	11.0	11.0	11.0	8.00	1.00	9 1
WILSON, ALICIA 557	12265948	85 08 14	N	6	13	14 16	9	.9417	H	N	0	-870	0	305	715	9999	
PIZANO, MANUEL 566	12334699	85 08 20	N	6	11	13 13	9	.8843	H	N	1	-940	0	956	154	9999	
WHITE, JOEL 191	00437311	84 07 16	N	7	15	16 16	4	.9992	H	N	002	4.00	24	13.0	9999	0	
BOOKER, IRVING 501	09359648	85 05 21	N	7	12		29	.8409	H	Y	215	8.00	20.0	13.0	9999	0	
HARDY, JOSEPH 746	13131180	86 02 19	N	7	07	02 01	25	.0444	H	Y	000	4.00	16.0	36	9999	0	
CHAMBERS, MARVIN 772	13189811	86 03 21	N	1	09		8	.8356	N	Y	001	5.00	15	16.0	9999	0	
HANKS, CYNTHIA 740	13127794	86 02 17	N	3	06	09 08	25	.6082	N	Y	011	11.0	17.0	17.0	78	9999	
SUAREZ, FELIX 61	12132671	84 10 27	N	4	12		34	.7884	N	N	026	3	6	19.0	53.0	165	
JACKSON, MARY 239	12140975	84 10 27	N	4	13	14	4	.9804	N	N	018	0	0	0	0	0	
GRAY, SMZETTE 279	12114435	84 10 15	N	4	11	12	38	.74	N	N	022	0	0	0	0	0	
GAUNT, JO 381	12397852	85 03 30	N	4	15	16 16	43	.9366	N	N	108	0	0	865	130	9999	
INFANTE, FRANK 694	11222587	85 12 19	N	4	14	16	4	.9880	N	N	009	10.0	15	22.0	9999	0	
CUEVAS, JOSE 771	13188335	86 03 20	N	4	15		9	.9897	N	N	002	7.00	2.00	24	9999	0	
STRONG, JOE ED 402		84 02 11	N	4	01	01	25	.0273	N	Y	000	0	0	0	0	0	
KING, MICHAEL 610	12836538	85 10 12	N	4	03	01 07	25	.0273	N	Y	006	7.00	0	1440	30	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER 1HR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
LIVINGSTON, EDW 905	13667781	86 11 01	N	5	01 01		25	.0273	N			4.00	6.5.00	9999		0	
GUZMAN, ANTONIO 193	11970818	84 08 11	N	5	14 16		16	.9898	N	N	015	3	15 11.0	171	455		
DOMINA, KENNETH 196	12165226	84 11 11	N	5	15		13	.98	N	N	007	4.00	8.00	19.0	43.0	50.0	
DICKEY, CHARLES 503	12273096	85 01 09	N	5	13 16		12	.992	N	N	002	8.00	25.0	7.00	9999	0	
KIRKENDOLL, ROE 633	10789435	85 10 06	N	5	14 16		9	.9718	N	N	001	3	13.0	12	9999	0	
THOMPSON VICTOR 836	13408629	86 07 05	N	5	14		4	.9880	N	N	003	10.0	17.0	11.0	9999	0	
CORNFIELD DORIS 837	13411891	86 07 07	N	5	12		25	.8748	N	N	011	5.00	10.0	4.00	9999	9999	
TORRES, FRANCIS 864	13447144	86 07 24	N	5	15		16	.9833	N	N	003	5.00	12	8.00	9999	0	
MEJIA, MAURA 908	13685355	86 11 08	N	5	06 14		4	.9880	N	N	005	0	0	0	0	0	
SALAZAR, MARTA 909	13624071	86 11 09	N	5	15 16		9	.9937	N	N	002	5.00	7.00	16.0	9999	0	
BELL, FRANK 867	13482594	86 09 09	N	5	01		16	.0500	N	Y	000	5.00	9	9	9999	0	
GARCIA, ALBERTO 450	12471530	85 04 23	N	7	15 16 16		16	.9978	N	N	006	6	664	689	9999	0	
GARCIA, ALBERTO 453	12471530	85 04 23	N	7	15 16 16		16	.998	N	N	005	6	15	10.0	26.0	9999	
JENNINGS, MICHE 751	13188352	86 02 19	N	F	13 15 16		9	.9897	N	N	012	-136	0	150	75	9999	
BRADEN, LIONEL 611	12859201	85 10 14	N		15 16 16		25	.9810	T	N	005	OV	0	1250	180	9999	
FLEMING, JOSEF 612	12126395	85 10 03	N		08 06 11		41	.0239	T	Y	001	4.00	20.0	7.00	47.0	9999	
SHELLEY, LEONAE 183	11852271	84 06 20	N	1	14 16 16		16	.9978	T	N	003	7.00	13.0	14.0	9999	0	
GALLOWAY, DAVID 456	12258798	85 05 04	N	1	15 16 16		18	.9990	T	N	013	6	37.0	14.0	719	176	
HALL, GRADY 569	12746393	85 08 19	N	1	14 14 14		20	.8541	T	N	008	900	0	940	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA SCORE PRE ER IHR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
LAW, CHARLES 784	12356919	86 04 07	N	1	15		4	.9927	T	N	005	12	15	11.0	9999	0
DANIELS, JACKSO 177	11737412	84 04 27	N	1	01 01		66	.0001	T	Y	000	3	6	15	9 20.0	35 1
PEREZ, ELIBALDO 567	12242983	85 08 17	N	1	09 05 01		36	.029	T	Y	000	7.00	8.00	13.0	30	9999
BURNS, LEE 614	12848676	85 10 09	N	1	14 16 16		29	.9128	T	Y	002	-770	0	800	760	9999
CASTENEDA, PEDR 144	11630240	84 03 04	N	2			9		T	N	017	3	27	11.0	9999	0
GREPARES, BENNI 522	12631448	85 06 30	N	2	12 13 13		16	.982	T	N	21	6	22.0	26.0	55.0	9999
CASTILLO, EMIL 545	11632408	85 03 04	N	2	11 13 13		16	.9822	T	N		3	27	11.0	9999	0
JONES, BARRY 252	12427735	85 03 17	N	2			25		T	N	000	0	0	0	0	0
CARTER, FLORA 677	01147731	85 12 09	N	3	15 13 10		25	.9202	T	N	026	/OV	0	1208	82.0	9999
BENTON, STEPHEN 853	13494258	86 08 11	N	3	15 16		9	.9937	T	N	030	10.0	13.0	14.0	9999	0
OLIVER, CARRIE 455	12514832	85 05 14	N	3	02 01 01		50	.0004	T	Y	000	/OV	0	1355	0	9999
GARZA, MARIA 405		83 12 12	N	4			16		T			0	0	0	0	0 4 2
RICHIE, RICHARD 76	11404669	83 11 23	N	4	14 16 16		18	.9883	T	N	018	4.00	37.0	30	150	120
CONTRERAS, GEION 98	11584080	84 02 18	N	4	05 08 16		9	.7417	T	N	003	6	6	10.0	9999	0
MUSKIET, SUSAN 138	11611028	84 03 05	N	4	12 13		50	.4249	T	N	004	9	12	19.0	90	70.0
VASQUEZ, SANTOS 140	11611044	84 03 10	N	4	10 16		16	.9898	T	N	005	6	28.0	14.0	51	110
CHARLES, ART 152	11683444	84 03 27	N	4	13 14		10	.9819	T	N	006	3	13.0	12	38.0	120
SMITH, KATHY 155	11692770	84 04 02	N	4	13 16		9	.9937	T	N	060	4.00	14.0	10.0	9999	0
FOREMAN, JOHN 214	00729299	85 03 16	N	4	14 16 16		4	.9880	T	N	000	3	22.0	14.0	9999	0

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
THOMAS, CHRIS 228	12112866	84 10 25	N	4	11 14		9	.9282	T	N	004	0	25.0	1.00	9999	0	
LEE, SING 251	12006201	84 08 27	N	4	12 15 16		9	.9896	T	N	003	0	0	0	0	0	
LOPEZ, OCTAVIAN 254	12016271	84 09 01	N	4	13 16		9	.9937	T	N	001	16.0	12.8	00	9999	0	
BAKER, CLIFFORD 286	12112840	84 10 25	N	4	13 13		29	.89	T	N	029	0	0	0	0	0	
DARN, KEVIN 292	12166001	84 11 09	N	4	15 15		8	.99	T	N	010	7.00	16.0	16.0	171	21	
LUPE, ADIOS 314	12031921	84 10 03	N	4	14 15		8	.98	T	N	005	2.00	7.00	13.0	9999	0	
DOSS, JAMES 333	12576668	85 06 02	N	4	14 15 16		10	.989	T	N	7	5.0	11.0	5.00	9999	0	
ZALAYA, ERIC 335	12432933	85 03 20	N	4	15 16		10	.9889	T	N	090	5.00	25.0	10.0	9999	0	
BATES, RAY 366	12361050	85 02 28	N	4	09 15		9	.999	T	N	006	5.00	14.0	18.38	0	9999	
GAUNTT, JOHN 369	12313799	85 01 21	N	4	13 15		29	.9596	T	N	0	4.00	23.0	16.0	9999	0	
RUSHING, EDWARA 378	12273061	85 01 07	N	4	11 13 15		32	.8761	T	N	020	24	1.00	9	37.0	9999	
MONTERO, GEORGE 397	12031955	84 10 07	N	4	10 12 16		25	.8747	T	N	006	/OV	0	0	0	0	
CAMPBELL, LORD 398	12132654	84 10 22	N	4	14 16		8	.9941	T	N	003	0	0	0	0	0	
PIERCE, GLENN 406	11404715	83 11 30	N	4	10 15 16		13	.9864	T	N	005	0	0	0	0	0	
BROOKS, JOHN 408	11404723	83 11 30	N	4	13 14 16		16	.9727	T	N	003	0	0	0	0	0	
MEDINA, VAZARIO 440	12471483	85 04 13	N	4	07 06 06		16	.513	T	N	009	-40	0	63	27	9999	
UNK 15 468	12514816	85 05 12	N	4	12 13 14		41	.7788	T	N	013	5.00	37.0	10.0	20.0	9999	
JACOBS, HUEY 499	12514816	85 05 12	N	4	14		50	.7688	T	N	13	5.00	37.0	10.0	9999	-28	
GRAMADOR, CONCEP 504	12399065	85 03 04	N	4	11 15		1	.9940	T	N	1	9	14.0	12	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
ARGUELLO, ROCKY 506	12588712	85-06-15	N	4	10-15	16	9	.989	T	N	3	4.00	10.0	12	158	9999	
ALTAMIRANO, SAN 516	12538022	85-05-28	N	4	12-15	16	12	.9453	T	N	3	2.00	17.0	5.00	9999	0	.
GARRETT, MARILY 527	12621515	85-06-21	N	4	14-16		9	.9831	T	N	003	3	11.0	11.0	9999	0	
LOPEZ, THEODORI 558	12735928	85-08-14	N	4	13-16	16	9	.8843	T	N	1	6	15	11.0	649	9999	
DAVIS, BELINDA 576	12743581	85-08-18	N	4	12		43	.6653	T	N	43	5.00	11.0	15	9999	0	
RUIZ, FRANCO 590	13171831	86-03-11	N	4	15		13	.9864	T	N	007	8.00	15	15	9999	0	
TORRES, JOHNNY 604	12827326	85-09-28	N	4	12-14	15	9	.9831	T	N	001	7.00	17.0	15	35.0	9999	
LOVINGS, RAVEN 609	12836503	85-10-05	N	4	10-13	13	13	.9638	T	N	011	-900	0	915	30	9999	
BANKS, MARK 645	12894309	85-10-30	N	4	10-10	15	52	.5432	T	N	079	5.00	23.0	6	9999	0	
PHILLIPS, ALPHO 681	12926154	85-11-25	N	4	13-16	15	9	.9937	T	N	005	4.00	13.0	19.0	36	9999	
CARTER, EARL 682	12954760	85-12-09	N	4	14-12	14	25	.8747	T	N	013	2.00	13.0	9	48	9999	
WILKINSON, BOBB 686	12994711	85-12-12	N	4	13-16	14	33	.8684	T	N	007	3	10.0	6	45	9999	
JOHNSON, JOHNNY 730	13042683	86-01-19	N	4	15-16	16	50	.9006	T	N	015	6	7.00	18	735	9999	
ZAPATA, DAVID 752	13247773	86-04-18	N	4	11		16	.8880	T	N	007	-128	0	0	9999	0	
HEARN, ROBERT 757	13147833	86-03-07	N	4	06-06	06	41	.1014	T	N	055	4.00	8.00	4.00	18	9999	
GIDDINGS, GERALD 782	13191727	86-03-22	N	4	14-15		9	.9897	T	N	009	5.00	18	8.00	9999	0	
BIUTRON, STEVE 786	13182451	86-03-27	N	4	11		18	.8734	T	N	008	7.00	15	18	9999	0	
CARRILLO, MANUEL 794	13230510	86-04-11	N	4	15		20	.9780	T	N	003	0	13.0	13.0	9999	0	
ZAPATA, DAVID 795	13247773	86-04-18	N	4			16		T	N	007	0	0	0	0	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
ROBINSON, TERRRE 798	10008298	86 04 19	N	4	15		13	.9864	T	N	003	3	12	14.0	9999	0	
TORRES, JESSE 875	13592195	86 09 26	N	4	14	15		32	.9507	T	N	008	5.00	11.0	15	9999	0
MENDOZA, ANDY 876	09493441	86 09 26	N	4	13	13		13	.9638	T	N	003	3	13.0	20.0	9999	0
YBARRA, SALOME 70	05330530	83 11 13	N	4	01	01		25	.0273	T	Y	000	2.00	16.0	7.00	0	0
BROWN, BERTIRAN 75	11372899	83 11 19	N	4	02	01		25	.04	T	Y	000	5.00	18	8.00	0	1.00
CURBELO, PABLO 136	11584047	84 02 15	N	4	01	01		25	.0273	T	Y	000	4.00	5.00	13.0	18	1.00 21 1
COLEMAN, ARTHUR 174	11752918	84 05 05	N	4	02	01		25	.0273	T	Y	000	6	9	8.00	0	2.00 002 1
ANDERS, LILLIE 244	12258038	84 12 26	N	4	1	1		25	.0273	T	Y	000	-1.0	0	10.0	15	1.00 022 1
LUCAS, ALAN 248	05860237	84 12 14	N	4	13	10		25	.72	T	Y	000	0	0	0	60	78 016 2
SANCHEZ, ARNUPU 285	12138890	84 10 26	N	4	12	4		34	.0632	T	Y	001	7.00	14.0	11.0	14.0	20.0 004 3
MANUEL, HORACE 298	12189907	84 11 18	N	4	11	14		41	.8617	T	Y	000	9	16.0	10.0	46.0	25.0 030 1
UNK 27 319	12189940	84 11 25	N	4	03	05		43	.0561	T	Y	000	6	6	6	17.0	40.0 001 2
GUTIERREZ, AREL 329	12211104	84 12 16	N	4	13	13		16	.9558	T	Y	000	-35	0	67.0	13.0	125 020 2
UNK 28 331	12189966	84 11 27	N	4		6		16	.3926	T	Y	000	-700	0	760	18	27 040 1
LONGMIRE, RONALD 337	12232624	84 10 08	N	4	7	7		25	.3628	T	Y	000	0	0	0	0	0 025 1
JONES, ISASAC 395	04253027	85 01 12	N	4	01	01	01	36	.0028	T	Y	000	/OV	0	1330	18	9999
SANDOVAL, MARIA 423	12432941	85 03 20	N	4	10	14		34	.9103	T	Y	001	5.00	18	14.0	9999	0
NGUYEN, J'EN 425	12458444	85 04 01	N	4	14	07		25	.805	T	Y	000	6	11.0	14.0	9999	0
SHAW, KERRY 428	12447698	85 04 03	N	4	11	01		36	.0129	T	Y	000	5.00	19.0	22.0	9999	0

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
BARBER, DEARTIS 429	12447698	85 04 05	N	4	07 01		25	.027	T	Y	000	5.00	12 11.0	12	9999		
MAYORGA, JUAN 436	12447710	85 04 07	N	4	01 01 01		50	.027	T	Y	000	5.00	10.0	12	21	130	
DIEMART, GARY 448	12471521	85 04 21	N	4	03 01		25	.027	T	Y	000	40.0	10.0	10.0	0	9999	
ADAME, CARLOS 469	12514808	85 05 12	N	4	07 01		25	.027	T	Y	000	5.00	19.0	6	12	9999	
UNK 4 482	12258780	84 12 23	N	4	01 01		25	.0273	T	Y	000	9	13.0	7.00	0	9999	
UNK 2 515	12538049	85 06 01	N	4	06 01		25	.2564	T	Y	000	4.00	14.0	7.00	5.00	9999	
LOPEZ, ERMA 538	12675968	85 07 17	N	4	12 10 08		25	.7193	T	Y	1	2.00	12 11.0	27	9999		
LOERA, SAUL 543	12658753	85 07 23	N	4	11 12 13		25	.809	T	Y	0	8.00	11.0	19.0	89.0	9999	
YBARRA, J 547		85 07 08	N	4	13		25	.9202	T	Y	0	5.00	14.0	10.0	9999	0	
FRANCO, ARMONDO 554	12703511	85 08 04	N	4	03 01		25	.006	T	Y	001	6	4.00	5.00	45	165	
COLLINS, INDIA 592	12779461	85 09 08	N	4	01 01 01		25	.027	T	Y	0	-735	0	758	9999	0	
COLLINS, INDIA 600	12779461	85 09 08	N	4	01 01 01		25	.0061	T	Y	000	-735	0	758	17.0	9999	
UMANA, JOSE 672	12871881	85 10 26	N	4	01 01		25	.0273	T	Y	000	2.00	8.00	9	9999	0	
COLE, TIM 673	12871929	85 10 31	N	4	01 01 01		25	.0273	T	Y	000	6	19.0	6	9999	0	
HOWARD, WILLIE 697	13001383	85 12 25	N	4	01 01		36	.0129	T	Y	000	8.00	13.0	8.00	0	9999	
UNK 30 699	13042713	86 01 29	N	4	01 01		36	.0129	T	Y	000	/OV	0	1298	7.00	9999	
UNKNOWN 2 710	13035539	86 01 03	N	4	10 01		52	.0043	T	Y	001	0	0	0	0	0	
UNK 27 716	13045705	86 01 26	N	4	02 02 01		36	.0211	T	Y	000	1.00	7.00	7.00	9999	0	
UNK 20 723	13042675	86 01 15	N	4	03 02 01		36	.0210	T	Y	000	-630	0	671	20.0	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER 1HR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME EP	TIME OR	TIME SUP.
BALDWIN, JOE 761	13147850	86 03 09	N	4	01 01		25	.0273	T	Y	000	2.00	7.00	8.00	2.00	9999	
GARNER, SYLVEST 799	13250634	86 04 19	N	4	01		25	.0273	T	Y	000	4.00	14.0	5.00	9999	0	
BANKS BOOKER 612	13314462	86 05 22	N	4	01 01		25	.0273	T	Y	000	127	0	0	0	0	
SMITH ARTHUR 816	13331189	86 05 29	N	4	01 01		25	.0273	T	Y	000	4.00	15	3	9999	0	
KING, L.T. 865	13414084	86 08 09	N	4	02 01		16	.0500	T	Y	000	4.00	25.0	13.0	9999	0	
Peavy, Clifford 889	13520429	86 09 01	N	4	08 01		25	.0273	T	Y	000	5.00	18	21	9999	0	
SCOTT, HENRY A 912	13624135	86 11 21	N	4	03 06		18	.1087	T	Y	017	6	13.0	6	9999	0	
MARCUS, MANUEL 47	12425988	85 03 15	N	5	15 15 16		9	.9897	T	N	008	4.00	18	15	9999	0	
POSTEL, ED 74	11076955	83 11 19	N	5	15 16 16		9	.9937	T	N	004	4.00	8.00	11.0	122	9999	
DEYO, DAVID 77	11423353	83 11 26	N	5	13 13 14		25	.9202	T	N	007	10.0	17.0	13.0	62.0	70.0	
PEDRAZA, ROBERTO 95	11524320	84 01 15	N	5	14 16		10	.98	T	N	006	3	33	10.0	107	64.0	
OWNERS, ADRIEN 97	11513824	84 01 30	N	5	12 16		1	.9964	T	N	002	6	10.0	12	628	60	
HOUSTON, PHILLIP 100	11692869	84 04 11	N	5	09 08		25	.4846	T	N	006	3	11.0	10.0	52.0	30	
MARTINEZ, MANUE 104	12130236	84 11 21	N	5	12 16		16	.9898	T	N	010	3	27	11.0	12	26.0	
MARTINEZ, MIGUEL 105	11790925	84 05 25	N	5	9 13		13	.9638	T	N	006	4.00	8.00	7.00	169	109	
GUSTAVO, ALFARO 133	11569731	84 02 08	N	5	11 13		34	.8602	T	N	007	3	12	10.0	25.0	105	
ENRICKA, GARCIA 137	11617077	84 02 25	N	5	14 15 16		9	.9896	T	N	005	17.0	9	9	9999	0	
WALKER, WALTER 141	11625894	84 03 01	N	5	10 13 16		9	.9896	T	N	002	7.00	14.0	9	9999	0	
ALFARO, FREDIS 142	11632114	84 03 03	N	5	12 14 16		25	.95	T	N	005	6	20.0	17.0	12	70.0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSFRTL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
TORRES, RICKEY 154	11677061	84 09 01	N	5	13 15	16	9	.9552	T	N	005	2.00	7.00	8.00	9999	0	
COLE, WILLIE 156	00330019	84 04 07	N	5	15 16	16	16	.9833	T	N	005	6	18	9	9999	0	
CAPELO, JOHNNY 170	11747485	84 04 30	N	5	15 16		9	.9896	T	N	003	7.00	14.0	8.00	9999	0	
JACKSON, MICHAEL 172	00463825	84 05 03	N	5	12 16	12	9	.9937	T	N	006	5.00	20.0	18	183	9999	
RAMOS, SERGIO 175	11790674	84 05 20	N	5	15 16		16	.9898	T	N	009	0	0	0	0	0	
GUTIERREZ, JOSE 176	04143761	84 05 22	N	5	13 14		4	.9880	T	N	000	3	11.0	11.0	334	20.0	
JOHNSON, BEN 179	11817653	84 06 07	N	5	12 16		16	.67	T	N	007	4.00	9	10.0	33	.87	
TRUIT, ROBERT 187	03773876	84 07 14	N	5	13 12		25	.8748	T	N	006	10.0	19.0	7.00	152	120	
LAPE, TERRY 190	11907377	84 07 15	N	5	12 04		25	.1123	T	N	009	4.00	5.00	14.0	16.0	28.0	
CASTRO, CONCEPC 202	11967108	84 08 04	N	5	13 16		9	.9937	T	N	003	11.0	17.0	9	9999	0	
COLLINS, PAM 203	11921841	84 07 22	N	5	10 10		25	.7193	T	N	060	0	0	0	0	0	
YANIS, JOE 217	12306687	85 01 26	N	5	15 16		14	.985	T	N	007	0	0	0	0	0	
ROVAS, FOUNTAIN 222	09580999	84 07 21	N	5	14		13	.9778	T	N	003	0	0	0	0	0	
LOPEZ, PATRICIO 225	11934811	84 07 28	N	5	13 16	16	13	.99	T	N	004	4.00	9	10.0	130	145	
DAVIS, CHARLIE 235	11970745	84 08 11	N	5	15 16		9	.98	T	N	004	2.00	10.0	13.0	9999	0	
RAMOS, FRANK 241	11936989	84 07 29	N	5	12 15		14	.98	T	N	005	4.00	17.0	15	229	72	
KELLEY, JAMES 283	12032005	84 10 12	N	5	11 12		25	.87	T	N	006	3	21	17.0	16.0	130	
MARTINEZ, TRINI 308	12075260	84 09 27	N	5	15 15		22	.97	T	N	012	17.0	0	10.0	24	65.0	
KELLY, VINCENT 310	05357519	84 10 13	N	5	14 15	16	50	.7688	T	N	009	4.00	23.0	5.00	60	77.0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
PARALES, ANTONI 312	12100477	84 10 06	N	5	13 12		29	.89	T	N	016	3	20.0	9	1153	185	
MONEIL, RICKY 318	12165285	84 11 17	N	5	11 13		16	.95	T	N		2.00	13.0	11.0	29.0	200	.
REYES, OSCAR 325	12062486	84 09 21	N	5	15 14		13	.9777	T	N	004	3	33	18	9999	0	
JOHNSON, GEORGE 332	12273045	85 01 05	N	5	11 06 05		25	.2564	T	N	010	0	0	1436	13.0	9999	
SUBUL, HECTOR 345	12250568	84 12 22	N	5	10 10		13	.8555	T	N	006	-150	0	180	360	12	
KNIGHT, BERNARD 348	12377011	85 02 20	N	5	13		16	.9557	T	N	004	7.00	9	13.0	9999	0	
HOLT, RONALD 375	12327269	85 01 27	N	5	15 16		5	.9921	T	N	001	5.00	9	10.0	9999	0	
CASTRO, ROBERT 377	12327340	85 02 04	N	5	13		16	.9558	T	N	002	3	19.0	9	9999	0	
REYES, VASQUALE 379	12288814	85 01 08	N	5	15 16 16		16	.999	T	N	005	/OV	0	1395	20.0	9999	
GONZALES, JUAN 411	11554067	84 01 26	N	5			9		T	N	007	5.00	12	13.0	21	51	
ARLANDS, JOSEPH 443	12487941	85 04 16	N	5	15 16		9	.994	T	N	003	-100	0	117	9999	0	
VENUSVELA, ALFR 447	12496401	85 04 20	N	5	12		16	.9290	T	N	005	6	17.0	28.0	9999	0	
ESCOBIDO, JOSE 449	12499230	85 04 22	N	5	13 15		13	.990	T	N	002	8.00	25.0	22.0	71.0	0	
GONZALES, LUPE 451	12499027	85 04 21	N	5	14 15 16		4	.9880	T	N	000	6	23.0	6	9999	0	
UNK 21 481	12250541	84 12 21	N	5	15 16 16		25	.9811	T	N	006	6	11.0	7.00	9999	0	
BARBER, BRETT 484	12258062	84 12 29	N	5	13 16		9	.9937	T	N	004	5.00	11.0	13.0	9999	0	
TISDELL, ROY 486	12273037	85 01 05	N	5	13		9	.9724	T	N	6	5.00	7.00	10.0	9999	0	
MATA, JOSE 500	12549539	85 05 18	N	5	13 15 16		4	.9804	T	N	0	6	37.0	6	9999	0	
MARROQUIN, GUILLI 507	12438419	85 06 16	N	5	12 13 16		34	.860	T	N		-165	0	200	30	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA SCORE PRE ER 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
PIERCE, GREG 513	12576544	85 06 01	N	5	15 16	9	.9896	T	N	4	8.00	13.0	6	9999	0	
DELACRUZ, JOSE 533	12658702	85 07 08	N	5	10	18	.8068	T	N	15	5.00	12 10.0	9999	0		
ROBLES, JUAN 534	12658729	85 07 14	N	5	09 07	25	.6082	T	N	006	6	21 21 10.0	9999			
GUZMAN, JESSIE 536	12664460	85 07 12	N	5	14 14 16	9	.983	T	N	8	-720	0 750	9999	0		
RIOS, BLANCO 540	01608487	85 07 26	N	5	14 16	20	.9643	T	N	1	8.00	12 10.0	160	9999		
FLUMMER, CLAYTON 563	00335732	85 06 16	N	5	15 16 16	16	.9898	T	N		-300	0 390	210	9999		
BROWN, CHARLES 565	10932408	85 08 16	N	5	12 15	9	.989	T	N	10	9	20.0	12 39	9999		
MC KNIGHT, JAY 568	12736053	85 08 21	N	5	12 05	25	.173	T	N	5	5.00	11.0 20.0	17.0	9999		
NATIBIO, BERNAD 574	12743360	85 08 18	N	5	15	9	.9896	T	N	6	6	15 9	9999	0		
GANZALEZ, TONY 583	12772181	85 08 31	N	5	15 16 16	8	.9941	T	N	003	/OV	0 1455	525	9999		
LINDSEY, WALLAC 595	00900907	85 09 21	N	5	08 13 14	16	.2766	T	N	9	4.00	37.0 7.00	15	9999		
RUBIO, DAVID 603	07922591	85 09 16	N	5	14 16 16	4	.9956	T	N	003	/OV	0 1230	930	9999		
SHELTON, DWIGHT 621	12868707	85 10 19	N	5	14 14 16	16	.9727	T	N	003	/OV	0 1200	300	9999		
MORRIS, GERALD 639	12871856	85 10 25	N	5	13 13	20	.9423	T	N	004	-5.0	0 30	15	9999		
OSARTES, NICOLA 652	12949090	85 11 24	N	5	11 13 16	25	.9202	T	N	004	6	14.0 10.0	29.0	9999		
UNK 23 659	12954701	85 11 30	N	5	12 12 11	13	.9417	T	N	003	-180	0 200	19.0	9999		
MOODY, RONALD 661	12868901	85 10 19	N	5	14 12	29	.8409	T	N	006	5.00	21 15	9999	0		
TREVINO, JOSE 663	13110506	86 02 11	N	5	15 14 16	9	.9831	T	N	006	/OV	0 1200	285	9999		
COLEMAN, FREDDI 664	12871864	85 10 25	N	5	5 10	25	.3573	T	N	013	5.00	16.0 16.0	9999	0		

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
MANDUJANO, DOROT 670	12887264	85 10 26	N	5	15		9	.9897	T	N	003	6	21	11.0	9999	0	
REYNA, JUAN 674	12907389	85 11 05	N	5	15	16	13	.9956	T	N	001	2.00	14.0	5.00	9999	0	
RUBIO, FELIX 703	12986904	85 12 08	N	5	13		4	.9804	T	N	005	5.00	21	10.0	9999	0	
HUFF, STEVEN 704	13030456	86 01 01	N	5	15	16	16	.9811	T	N	005	3	25.0	15	9999	0	
BRUSSARD, KAREN 714	02647125	86 01 04	N	5	15	15	16	.9873	T	N	004	/OV	0	1155	255	9999	
LEE BOBBIE RAY 720	12257716	86 01 11	N	5	15	16	16	.9898	T	N	008	-900	0	960	60	9999	
DEVAUGHN, MALVET 732	13079285	86 01 27	N	5	15	16	5	.9928	T	N		4.00	13.0	9999	9999	0	
ROGERS, GRADY 745	13090301	86 02 21	N	5	13	15	9	.9724	T	N	007	4.00	14.0	18	9999	0	
MUNGUEA, JOSE 754	13150940	86 03 02	N	5	15	16	16	.9956	T	N	001	-150	0	455	265	9999	
PASILLAS, JUAN 769	13191506	86 03 22	N	5	15		16	.9833	T	N	003	3	17.0	9	9999	0	
SMITH, JOHN 780	13200076	86 03 25	N	5	15	16	4	.9956	T	N	000	4.00	9	5.00	9999	0	
GONZALES BENNY 817		86 04 06	N	5	14		32	.9211	T	N	009	0	2.00	9	9999	0	
TERRAZAS JORGE 824	13339805	86 06 03	N	5	11		9	.9282	T	N	009	/OV	0	0	0	0	
ROBINSON ALBERT 838	12300042	86 07 11	N	5	13		25	.9202	T	N	011	12	14.0	17.0	9999	0	
GUERERO, ERNEST 863	13520445	86 09 01	N	5	15	16	9	.9937	T	N	007	0	25.0	614	9999	0	
RAMIREZ, JOSE 869	13520453	86 09 07	N	5	11	12	16	.9290	T	N	002	3	19.0	12	9999	0	
SOTO, ANTONIO 877	13598291	86 09 28	N	5	13	11	25	.8088	T	N	009	3	9	11.0	9999	0	
COVARUVIUS, CUP 878	13609977	86 10 03	N	5	15	16	25	.9811	T	N	006	8.00	10.0	10.0	9999	0	
FAJARDO, ADELFA 881	13484970	86 08 09	N	5	12		18	.9193	T	N	010	7.00	26.0	10.0	9999	0	

NAME	HOSP NO	DATE	MAST	ETIOL	TRAUMA	SCORE	ISS	PROB	PRIM	INJ	DIED	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRAS	TIME ER	TIME OR	TIME SURV
WORK CODE			Y/N		PRE	ER	1HR		SURV	LOCATION	Y/N							
MINTON, ROBERT 84	11473628	83 12 21	N	5	10	02		25	.0443	T	Y	000	2.00	6	9	51	31.0	082-1
BALLAMY, ROLAND 89	11507107	84 01 06	N	5	07	02		25	.11	T	Y	000	5.00	10.0	11.0	9999	7.00	58 1
MENJULA, JUAN 103	11711685	84 04 19	N	5	11	01		25	.0273	T	Y	000	0.00	16.0	9	0	1.00	
JACKSON, ADOLPHU 139	11611036	84 03 10	N	5	01	01	03	41	.0009	T	Y	000	3	22.0	6	13.0	30	2 2
MULLORY, KENNETH 185	11846076	84 06 21	N	5	10	12		25	.7193	T	Y	005	5.00	11.0	9	9999	95.0	005-1
UNK 850105 258	12273029	85 01 05	N	5	15	03	DD	41	.0711	T	Y	001	/OV	0	1185	45	9999	
TOLIVER, JIM 367	12273029	85 01 11	N	5	01	01	01	36	.0129	T	Y	001	5.00	13.0	10.0	9999	0	
VEAL, STANLEY 383	00433136	85 03 10	N	5	14	06	02	25	.2564	T	Y	001	-150	0	270	15	9999	
RESENDEZ, RUDOL 392	12443196	85 03 24	N	5	07	12	10	25	.875	T	Y	000	/OV	0	1468	18	9999	
TURUBEALD, MIGU 459	12471549	85 05 05	N	5	01	01		25	.0273	T	Y	000	/OV	0	1405	9999	0	
MEYERS, GARY 514	12563159	85 06 01	N	5	13	1		34	.015	T	Y	1	5.00	11.0	24	9999	0	
BASTION, LAWREN 606	12779496	85 09 30	N	5	03	02	05	36	.0211	T	Y	001	-30	0	47.0	20.0	9999	
ARMANDO, DOMINQU 634	12836511	85 10 06	N	5	08	03	01	25	.0712	T	Y	000	4.00	11.0	10.0	9999	0	
MILES EDDIE 814	13259281	86 05 19	N	5				25		T	Y	000	6	21	9999	0	0	
YARBROUGH KENNE 839	13413991	86 07 13	N	5	04			25	.1123	T	Y	000	6	9	15	9999	0	
SPIILLER HOWARD 892	13520402	86 08 30	N	5	01			16	.0500	T	Y	000	9	8.00	14.0	9999	0	
JOHNSON, CHARLE 101	11711251	84 04 12	N	6	10	01		75	.0000	T	Y	000	4.00	35.0	6	732	1.00	
Buenrostro, Jes 887	12273266	86 08 15	N	7	13			16	.9558	T	N	005	8.00	17.0	22.0	9999	0	
PALACIOUS, SAMU 753	13090335	86 03 03	N	7	01	01		25	.0273	T	Y	000	57	0	82.0	38.0	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
MORRIS, SHIRLEY 260	10805414	83 03 21	Y	4	04		25	.1123	A	Y	001	0	0	0	195	85.0	200
CAIN, ROY 268	11258603	83 03 18	Y	4			25		A	Y	001	12	8.00	10.0	21	170	191
BRANCH, IRA 297	12165218	84 11 11	Y	4	8	5	25	.1727	A	Y	001	8.00	10.0	11.0	14.0	122	012
CAZE, SIMON 338	12211139	84 12 17	Y	4	6	2	25	.0443	A	Y	000	4.00	14.0	12	10.0	125	016
BAILEY, CLAUDIA 358	12345836	85 02 06	Y	4	12	11	25	.809	A	Y	021	8.00	18	9	15	9999	21
WHEELER, PETER 446	12494254	85 04 18	Y	4	09	05	34	.100	A	Y	001	4.00	22.0	9	21	188	45
PATTERSON, BILL 474	12516002	85 04 30	Y	4	11	07	06	25	.363	A	Y	001	1.00	3	15	20.0	128
UNK 17 476	12514824	85 05 13	Y	4	01	01	25	.0273	A	Y	000	3	17.0	15	0	9999	
UNK 860321 490	13182442	86 03 26	Y	4	08	09	50	.0555	A	Y	001	4.00	11.0	10.0	9999	0	
HARPER, FREDDIE 498	13001391	85 12 28	Y	4	13	15	15	25	.9692	A	Y	001	5.00	12	16.0	14.0	9999
MIRELES, GILBER 532	12631499	85 07 06	Y	4	08	01	25	.4846	A	Y	000	9	16.0	8.00	0	9999	
GARCIA, CARLOS 559	12703520	85 08 06	Y	4	05	01	01	25	.1728	A	Y	000	6	19.0	10.0	0	9999
HOLMES, HENRY 613	12779534	85 10 04	Y	4	10	04	01	41	.0089	A	Y	001	6	17.0	12	24	9999
MENDOZA, ALFRED 647	12926103	85 11 18	Y	4	11	01	05	36	.0128	A	Y	001	3	18	40.0	16.0	9999
SIERA, AUGUSTIN 903	13624046	86 11 02	Y	4	12		18	.9192	A	Y	001	10.0	10.0	15	9999	0	
RIVERS, CHARLOT 913	13624160	86 11 28	Y	4	04	06	25	.2564	A	Y	001	2.00	12	24	9999	0	
FOURNIER, CARLO 5	11404677	83 11 24	Y	5	9	12	25	.8747	A	N	014	1244	13.0	8.00	30	160	
LEVY, PETER 32	11711642	84 04 18	Y	5	15	16	16	.9811	A	N	005	6	21	18	12	120	
CRELY, VICTOR 44	11752900	84 05 04	Y	5	10	09	20	.386	A	N	040	15	9	10.0	34.0	135	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
CRUZ, REVAS 676	12926138	85 11 23	Y	5	11 14	14	9	.9831	A	N	006	4.00	35.0	11.0	53.0	9999	
THOMPSON, OTIS 690	10494133	85 12 05	Y	5	11 15		16	.9833	A	N	004	6	47.0	6	51	9999	
ZENO, PATRICK 696	13001375	85 12 24	Y	5	13 16	16	9	.9937	A	N	004	5.00	23.0	10.0	20.0	9999	
WILLIAMS, LISA 737	13090262	86 02 12	Y	5	13 14	15	9	.9831	A	N	010	/OV	0	1295	28.0	9999	
GREEN, HILLARY 803	13271500	86 05 01	Y	5	12 10		16	.8277	A	N	008	4.00	10.0	5.00	9999	0	
WILLIAMS MICHAEL 820	13354197	86 06 23	Y	5	12 14		25	.9501	A	N	002	6	18	5.00	9999	0	
BOLZ, JEFFERY 823	13354235	86 06 28	Y	5	12 16		13	.9917	A	N	004	7.00	18	9	9999	0	
CORDERO JESSE 833	13414017	86 07 25	Y	5	13 16		18	.9883	A	N	004	5.00	10.0	15	9999	0	
BERMEA DENNIS 844	13590460	86 09 25	Y	5	13 16		25	.9811	A	N	008	12	16.0	11.0	9999	0	
ROGERS VINCE 849	13482675	86 08 25	Y	5	12 16		4	.9956	A	N	001	6	25.0	19.0	9999	0	
LONG, EUGENE 859	03614310	86 09 03	Y	5	12 16		16	.9898	A	N	007	9	/OV	9999	9999	0	
PENAFIOR ANTONI 861	08421617	86 09 16	Y	5	15 16		4	.9956	A	N	002	3	16.0	16.0	9999	0	
Moya, Augustine 897	13644187	86 10 19	Y	5	12 16		4	.9956	A	N	003	5.00	19.0	20.0	9999	0	
UNKNOWN #840308 120	11611061	84 03 10	Y	5	10 06		25	.2564	A	Y	000	4.00	16.0	3	9999	24	1 2
JOHNSON, JEROME 129	11677045	84 03 27	Y	5	09 01		25	.0273	A	Y	000	6	39	15	0	1.00	1 2
MCDONALD, LEVI 261	10848300	83 04 11	Y	5	1 1		25	.0061	A	Y	000	6	15	12	0	1.00	33 1
MASSEY, BRENDA 302	12205767	84 11 26	Y	5	09 03		29	.0548	A	Y	000	5.00	12	6	10.0	21	31 1
LOVING, JUDY 417	12413850	85 03 14	Y	5	10 06		25	.256	A	Y	001	5.00	9	13.0	22.0	9999	8 2
ANAYA, ROEL 684	10152437	85 12 23	Y	5	09 14	14	25	.9501	A	Y	001	2.00	19.0	6	21	9999	1 3

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
VASQUEZ, PEDRO 55	11790992	84 05 29	Y	5	09 14		16	.9727	A	N	010	/OV	13.0	12	1457	75	
MONCIVIAS, JOS 56	11816541	84 06 02	Y	5	15 16	16	16	.9898	A	N	004	3	16.0	10.0	9999	78	
QUESADA, SOLOMO 63	08073198	84 07 12	Y	5	13 16	16	9	.9937	A	N	031	5.00	18	10.0	59.0	39	
LUCIANO, GARCIA 112	11569722	84 02 06	Y	5	13 16	16	4	.9956	A	N	1	4.00	12	19.0	81	10.0	
GARCIA, JULIAN 116	11602789	84 02 18	Y	5	15 16	16	4	.9799	A	N	004	10.0	21	10.0	143	65.0	
CARILLO, LUPE 126	11673031	84 03 22	Y	5	15 16		16	.9898	A	N	009	4.00	12	12	31.0	60	
FLORES, GABRIEL 127	11676375	84 03 24	Y	5	12 16		16	.9899	A	N	007	5.00	21	12	54	85.0	
UOPEZ, LOUIS 227	07820135	84 07 22	Y	5	13 16	16	18	.988	A	N	007	1.00	26.0	8.00	665	70.0	
HALL, ROBERT 266	02941201	83 07 09	Y	5			25		A	N	010	0	18	6	113	75	
RANGEL, FERNAND 360	12368283	85 02 17	Y	5	15 16		17	.9821	A	N	001	6	10.0	13.0	9999	0	
TUBBS, ROGER 452	12504764	85 04 24	Y	5	15 16	16	16	.990	A	N	6	3	17.0	10.0	9999	0	
WHOLEBROOK, KEN 458	12523998	85 05 05	Y	5	15 16	16	9	.994	A	N	004	13.0	10.0	19.0	31.0	9999	
PECASO, ESTABAN 537	12658737	85 07 17	Y	5	13 13	14	50	.791	A	N	38	11.0	13.0	24	144	9999	
EVANS, CHARLES 551	12658745	85 07 20	Y	5	12		16	.9290	A	N	4	11.0	12	13.0	9999	0	
GARCIA, LEONARD 596	12785178	85 09 07	Y	5	14 16		9	.9831	A	N	006	6	23.0	7.00	9999	0	
TYSON, JOHN 640	12912081	85 11 08	Y	5	12 09	14	16	.7442	A	N	022	5.00	41.0	21	2.00	9999	
WILLIS, BOBBIE 642	12871945	85 11 08	Y	5	12 14	14	16	.8856	A	N	016	5.00	21	8.00	18	9999	
URIBE, CARLOS 643	12909915	85 11 10	Y	5	14 16	16	9	.9937	A	N	006	2.00	12	7.00	283	9999	
JACKSON, TORRES 657	12907931	85 11 12	Y	5	13 16		16	.9898	A	N	014	2.00	7.00	7.00	690	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
THOMPSON, CLAY 57	07741006	84 06 03	Y	5	13 16	16	4	.9955	E	N	000	5.00	24	14.0	29.0	120	
PARKER, ERNEST 163	11679005	84 03 26	Y	5	13 16	16	9	.9937	E	N	007	5.00	15	12	49.0	80.0	
GARCIA, CESARIO 280	12114427	84 10 15	Y	5	12 14		4	.9880	E	N	005	3	18	9	54	80.0	
MC DOWELL, JAME 303	12140711	84 10 26	Y	5	13		5	.9789	E	N	000	8.00	24	13.0	151	80.0	
DANIELS, NATHAN 305	01811141	84 11 20	Y	5	9		9	.8258	E	N		7.00	13.0	9	8.00	162	
AUSTIN, DENNIS 350	12258054	84 12 28	Y	5	13 15		9	.8843	E	N	000	3	15	5.00	113	108	
ROJAS, GILVERTO 351	12295201	85 01 12	Y	5	15 16	16	16	.9898	E	N	005	4.00	9	10.0	1036	9999	
MARTIN, ORELLAN 473	12471548	85 04 26	Y	5	12 14		1	.957	E	N	000	7.00	13.0	16.0	9999	0	
GALVAN, SEVERIA 561	12741723	85 08 17	Y	5	09 15	16	1	.994	E	N	0	9	18	18	9999	0	
HERNANDEZ, RAFA 572	12788126	85 09 09	Y	5	13 14	14	4	.9804	E	N	7	2.00	13.0	7.00	9999	0	
BUTLER, ALBERT 617	12836589	85 10 19	Y	5	02 13	15	9	.9724	E	N	002	9	19.0	9	24	9999	
MYERS, MARIA 721	13053057	86 01 12	Y	5	15 15	16	25	.9691	E	N	002	6	13.0	19.0	227	9999	
GOMEZ ARMANDO 848	13482632	86 08 17	Y	5	11 16		9	.9937	E	N	001	5.00	7.00	7.00	9999	0	
SAENZ EDWARD 858	13274738	86 09 03	Y	5	14 16		9	.9937	E	N	002	6	17.0	14.0	9999	0	
VALDIVIESA, SERVI 50	11790950	84 05 26	Y	6	09 16		10	.9988	E	N	004	7.00	0	30	13.0	87	
BILLINGSLEY, DA 165	11014771	84 06 27	Y	7	12 16	16	4	.9992	E	N	000	-14	52.0	19.0	94.0	124	
STRAUGHTER, SHE 656	12907923	85 11 12	Y	1	12 16		9	.9937	H			4.00	27	19.0	9999	0	
FRANKLIN, HYDER 194	11919561	84 07 20	Y	1	11 16	16	4	.9993	H	N	003	5.00	12	16.0	9999	0	
LEONARD, CARL 168	11862748	84 07 08	Y	1	06 13		38	.875	H	Y	001	5.00	17.0	4.00	0	15	15

NAME WORK CODE	HDSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER 1HR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
UNK 851109 347	12921080	85 11 12	Y	4	10 12 16	16		.7396	E	N	006	/CV	0 1235	190	9999		
SHELDON, DON 362	02507838	85 02 18	Y	4	13		4	.9804	E	N	041	4.00	16.0	10.0	9999	0	
JONES, CHARLES 418	12397941	85 03 11	Y	4	15		9	.9896	E	N	008	4.00	16.0	11.0	9999	0	
LEWIS, AUGUST 444	01489801	85 04 18	Y	4	14 16 16		9	.994	E	N	007	3	9 7.00		75	9999	
POWELL, PINKEY 477	07457774	85 05 16	Y	4	15 16		9	.994	E	N	002	4.00	23.0	11.0	9999	0	
NICKELSON, ALBE 555	09935100	85 08 10	Y	4	12 09		25	.601	E	N	9	1.00	15 10.0	26.0	9999		
COMER, GREGORY 626	00619183	85 09 15	Y	4	15 16		16	.9898	E	N	1	7.00	20.0	7.00	9999	0	
MALONE, FLOYD 654	12921080	85 11 12	Y	4	11 13 15		16	.8242	E	N	006	1.00	10.0	6	9999	0	
GONZALES, GEORG 683	13012903	85 12 22	Y	4	13 15 16		16	.9833	E	N	011	5.00	23.0	3 35.0		9999	
MANLEY, JOHN 748	11928706	86 02 28	Y	4	13 16 16		50	.6682	E	N	152	4.00	8.00	12	21	9999	
LEONARD, JOHN 778	13252483	86 04 21	Y	4	13 15		4	.9927	E	N	002	5.00	12 11.0		9999	0	
BUSH ERIC 809	08642907	86 06 14	Y	4	15 15		4	.9927	E	N		5.00	25.0	13.0	9999	0	
Brown, Harold 880	13509034	86 08 18	y	4	13		16	.9558	E	N	021	7.00	18 8.00		9999	0	
GONZALEZ, RUBEN 901	13624020	86 10 30	Y	4	11 16		16	.9898	E	N	028	0	15	9	9999	0	
WILLIAMS, DEBRA 902	13662550	86 10 28	Y	4	14 15		9	.9896	E	N	028	4.00	11.0	9999	9999	0	
CHATMAN, ELLIS 240	12361076	85 03 02	Y	4	10 04		9	.887	E	Y	000	4.00	20.0	4.00	10.0	9999	
RIVAS, ADOLFO 10	11439608	83 12 05	Y	5	13 16		4	.9955	E	N	000	10.0	18 10.0	175	18		
UVALOS, DANNY 19	11473661	83 12 23	Y	5	13 15		9	.9896	E	N	012	7.00	23.0	15 29.0	101		
GUTIERREZ, ALBER 35	01915738	84 04 21	Y	5	14 16		4	.9956	E	N	000	7.00	20.0	9 187	90		

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
FERNANDEZ, ROBER 215	11507123	84 01 07	Y	7	16		25	.9950	A	N	009	0	0	0	0	0	
GOODNER, DOYLE 385	12552718	85 05 20	Y	7	14 16		16	.998	A	N	004	3	34.0	14.0	89.0	9999	
BUSH, PORTER 218	12598068	85 06 10	Y	1	15 16		25	.9951	C	N	1	5.00	28.0	25.0	9999	0	
HUYNH NGOC 66	11908985	84 07 16	Y	1	12 16 16		4	.9993	E	N	006	7.00	32.0	10.0	24	118	
BURNS, DEBBY 734	13096520	86 02 05	Y	1	15 16 16		8	.9942	E	N		-90	0	175	151	9999	
CHAFFE, ALLEN 524	09050339	85 07 02	Y	3	15 16 16		9	.9989	E	N		5.00	9	22.0	778	9999	
FORD, ROBERT 646	12871937	85 11 04	Y	3	08 15 15		9	.9704	E	N	033	-828	0	852	23.0	9999	
RAMIREZ, GUILLIE 766	13219303	86 04 05	Y	3	14 15		25	.9692	E	N	007	17.0	8.00	11.0	9999	0	
JORDAN, TOMMY 460	04184742	86 09 28	Y	4	14 14		4	.9880	E			12	10.0	9	9999	0	
JACKSON, JULIUS 904	13624062	86 11 06	Y	4	11 16		25	.9811	E			2.00	24	11.0	9999	0	
LUSCANO, REYES 22	11509584	84 01 08	Y	4	14 16		9	.9937	E	N	000	3	27	12	41.0	105	
BAYLOR, ELTON 23	11522629	84 01 14	Y	4	14 16 16		4	.9955	E	N	001	4.00	10.0	8.00	9	100	
HINES, JAMES 29	09356754	84 02 26	Y	4	15 16 16		9	.9937	E	N	008	2.00	24	18	90	225	
MERLON, HECTOR 37	11732585	84 04 22	Y	4	13 15 16		25	.9692	E	N	010	5.00	40.0	19.0	102	180	
ESTELLE, MARK 65	04648013	84 07 12	Y	4	14 16 16		4	.9955	E	N	005	6	19.0	2.00	17.0	62.0	
CONLEY, HAVEN 161	11845657	84 06 16	Y	4	14 16		1	.9836	E	N	000	5.00	7.00	12	25.0	94.0	
WHITE, HENRY 232	11954502	84 08 06	Y	4	12 14 12		25	.950	E	N	091	/CN	16.0	17.0	1366	295	
WILSON, JAMES 237	08373795	84 08 22	Y	4	14 16 16		16	.989	E	N	014	4.00	16.0	8.00	25.0	151	
NOAKS, JERRY 262	11041167	83 06 21	Y	4	10		16	.8277	E	N	003	/CN	0	1050	10.0	90	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
LARIOS, VIRGINI 195	11972144	84 08 12	Y	1	08 08		25	.4113	H	Y	002	7.00	14.0	13.0	9999	0 048	2
UNK 850334 208	12447653	85 03 30	Y	1	12		41	.7297	H	Y	001	9	11.0	9	63	9999	
UNK 18 688	12926162	85 11 26	Y	1	01 01		25	.0049	H	Y	000	1.00	40.0	1.00	9999	0	
CRRANFORD, HOWA 159	11473636	83 12 03	Y	2	07 08		17	.5942	H	Y	084	2.00	22.0	177	9999	162 84	3
UNK 34 431	12447653	85 04 04	Y	2	6 12		66	.2110	H	Y	000	0	0	0	0	0	
BROWN JAMES 845	10712360	86 09 20	Y	2	01 01		25	.0273	H	Y	000	5.00	10.0	24	9999	0	
LOU, XUAN 692	12954778	85 12 14	Y	4	13 15 16		4	.9927	H	N	013	5.00	3	14.0	69	9999	
BECK, VERNON 767	13224684	86 04 08	Y	4	15 16		4	.9927	H	N	002	6	14.0	12	9999	0	
Wright, Ed 896	13650365	86 10 22	Y	4	09 10		9	.8867	H	N	028	4.00	8.00	22.0	9999	0	
Mata, Richard 900	13546363	86 10 08	Y	4	12 14		9	.9831	H	N	035	7.00	22.0	13.0	9999	0	
UNK 840220 117	11584101	84 02 24	Y	4	01 01		25	.0273	H	Y	000	2.00	24	6	0	1.00	
SIMMONS, DAVID 416	10968429	85 03 17	Y	4	03 05		25	.173	H	Y	000	3	14.0	11.0	9999	0	
UNK 17 480	12485832	85 04 14	Y	4	10		25	.7193	H	Y	001	7.00	19.0	23.0	9999	0	
FRAGA, ELEASAR 588	11366686	85 09 01	Y	4	09 11 11		25	.8088	H	Y	1	7.00	12	12	18	9999	
PANAGUA, REYNALD 802	13234795	86 04 14	Y	4	10		25	.7193	H	Y	002	4.00	18	15	9999	0	
UNK 860805 855	NONE	86 08 06	Y	4	01 01		25	.0273	H	Y	000	4.00	17.0	13.0	9999	0	
OFFING, CLARENC 27	11513841	84 02 02	Y	5	11 10		25	.0273	H	N	001	6	16.0	16.0	58.0	50.0	
UNK 860322 764	13207631	86 03 29	Y	5	11 12		18	.8733	H	Y	002	4.00	11.0	12	9999	0	
VENTURE, VELMA 807	13314497	86 05 24	Y	5	01		25	.0273	H	Y	000	/OV	1301	16.0	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
UNKNOWN 330		85 02 17	Y	7	09 16		9	.9989	H	n		5.00	33	10.0	9999	0	
HERNANDEZ, BRUNO 359	12537964	85 05 20	Y	7	12 16 16		25	.9951	H	N	010	11.0	13.0	31.0	395	9999	
BELL, ALLEN 523	12644477	85 07 02	Y	7	14 15 16		4	.9812	H	N	4	5.00	20.0	4.00	614	9999	
ERBE GEORGE 847	11002340	86 08 08	Y	7	12 16		20	.9866	H	N	013	10.0	10.0	5.00	9999	0	
LASSIO, LORENA 1	11372830	83 11 09	Y	4	10		16	.8277	N	N	006	5.00	10.0	9	14.0	68.0	
FIOLEK, WALTER 226	11936580	84 07 29	Y	4	14 16 16		18	.988	N	N	003	30	13.0	18	27	52.0	
KIM, HUI POH 472	12514751	85 05 06	Y	4	15 16 16		25	.981	N	N	045	1.00	37.0	17.0	30	9999	
FISHER, IRELL 2	11336043	83 11 04	Y	4	02 01		41	.0091	N	Y	000	13.0	1.00	10.0	0	107	
BEXOSKI, STEVEN 415	12427620	85 03 16	Y	4	03 03		25	.0712	N	Y	000	9	11.0	15	9999	0	
PURVIS, FRED 153	11683681	84 03 29	Y	5	13 13		18	.803	N	N	009	4.00	22.0	8.00	10.0	98.0	
ALBARENGA, JUAN 219	11773753	84 05 13	Y	5	07 05 05		50	.0639	N	N	058	1.00	19.0	13.0	19.0	90	
JEANS, PAT 658	12926189	85 11 27	Y	5	14 16 16		4	.9956	N	N	001	13.0	24	11.0	797	9999	
GARNER, ROBERT 774	03386937	86 04 14	Y	5	15 16		9	.9718	N	N	009	4.00	20.0	7.00	9999	0	
UNK 860426 776	13248273	86 04 18	Y	5	10 10		4	.9173	N	N	033	2.00	18	9	9999	0	
CORNETT JANETTA 899	13546371	86 10 10	Y	5	15 16		17	.9891	N	N	003	5.00	14.0	10.0	9999	0	
CHANEY, WILLIAM 773	13221961	86 04 14	Y	5	09 06		9	.1860	N	Y	000	4.00	19.0	10.0	9999	0	
MARTIN, MABLE 128	11676677	84 03 24	Y	7	13 06		9	.0420	N	N	006	3	26.0	8.00	9999	0	
SAPP, BARBARA 806	13259267	86 05 16	Y	1	09		34	.4530	T	Y	001	6	8.00	20.0	9999	0	
Anthony, Gregor 898	13630593	86 10 10	Y	2	15 16		13	.9984	T	N	003	3	17.0	9	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
GONZALES, MIGUE 709	13042667	86 01 12	Y	3	09 10	12	18	.8462	T	N	115	5.00	12	10.0	190	9999	
PERKINS, MITCHEL 599	12779453	85 09 06	Y	4	13 15		36	.935	T		016	3	18	11.0	16.0	9999	
GARCIA, MARGARIT 6	11424236	83 11 26	Y	4	10 11		16	.8880	T	N	007	3	9	11.0	20.0	80.0	
SCHROEDER, BARBA 28	11584063	84 02 16	Y	4	14 15	16	9	.9897	T	N	010	6	18	15	30	90	
LOPEZ, REYNALDO 31	11711600	84 04 13	Y	4	11 15		16	.9833	T	N	072	6	11.0	10.0	23.0	42	
SEGUNDO, MICHELL 33	11711651	84 04 18	Y	4	13 16		16	.9547	T	N	005	4.00	16.0	11.0	52.0	0	
JENKINS, LARRY 34	11711677		Y	4	13 13	16	9	.884	T	N	004	5.00	21	8.00	9999	0	
UVALLA, RAMON 48	11773796	84 05 14	Y	4	11 13		9	.9724	T	N	007	7.00	16.0	17.0	9999	0	
WILLIAMS, BERNA 59	11817670	84 06 09	Y	4	11 15		25	.9692	T	N	017	6	4.00	13.0	22.0	43.0	
DAHL, TODD 64	11862772	84 07 27	Y	4	08 14	16	9	.9831	T	N	001	3	14.0	15	9999	0	
MCKAY, ELENA 82	11906435	84 07 15	Y	4	15 16		9	.9937	T	N	006	5.00	14.0	12	9999	0	
UNKNOWN 24 115	12538014	85 05 27	Y	4	09 15	15	9	.989	T	N	8	/OV	0	1455	192	9999	
GREEN, JOSEPH 121	11650881	84 03 12	Y	4	15 16		16	.9898	T	N	005	4.00	17.0	5.00	9999	0	
GUEVARA, SANTIAG 160	11752985	84 05 11	Y	4	07 07	07	25	.61	T	N	010	2.00	19.0	10.0	18	100	
URQUIETA, DANIE 167	11889557	84 07 07	Y	4	12 13		9	.9724	T	N	013	5.00	10.0	8.00	9999	0	
MUNOZ, LEWIS 206	11930280	84 07 31	Y	4	10 14		9	.9831	T	N	007	0	18	15	32.0	90	
LEWIS, GAYLE 247	12045204	84 09 15	Y	4	15 16		9	.9937	T	N	006	10.0	17.0	8.00	9999	0	
GUZMAN, RICHARD 290	12189915	84 11 18	Y	4	14 15		8	.9903	T	N	007	13.0	12	20.0	70.0	50.0	
MOREAUX, LORNA 323	12361084	85 03 02	Y	4	10 16		9	.994	T	N	005	3	24	19.0	122	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
LERMA, MIGUEL 354	12326572	85 01 27	Y	4	08 12		41	.696	T	N	088	4.00	14.0	11.0	32.0	9999	
SPAINBAUR, WALT 355	12327293	85 01 30	Y	4	13 16	16	16	.999	T	N	006	3	4.00	16.0	296	9999	
GODFREY, DOREE 475	12539002	85 05 13	Y	4	14 14	16	9	.983	T	N	002	5.00	20.0	19.0	31.0	9999	
LYNCH, FRANK E 518	12578164	85 06 03	Y	4	14		9	.9831	T	N	6	1.00	20.0	12	9999	0	
STRAUGHTER, ALE 648	12907966	85 11 14	Y	4	04 07	11	13	.5681	T	N	006	3	10.0	11.0	103	0	
LEWIS, WILLIE 667	12934719	85 11 30	Y	4	09 10	15	41	.4562	T	N	008	/OV	0	1115	30	9999	
BLUE, RAYMOND 679	12991282	85 12 10	Y	4	12 16	14	9	.9937	T	N	025	2.00	18	15	28.0	9999	
ALIZONDO, MARTHA 724	13063915	86 01 19	Y	4	15 15		9	.9896	T	N	005	4.00	27	12	94.0	9999	
BURTON, MICHEAL 725	13066990	86 01 20	Y	4	14 16		13	.9917	T	N	013	3	16.0	3	63	9999	
WHITE, MONICA 726	13057184	86 01 15	Y	4	12 16	16	9	.9937	T	N	003	5.00	14.0	12	264	9999	
JACKSON, LARRY 738	00461229	86 02 14	Y	4	14 14	16	25	.9501	T	N	038	/OV	0	1290	307	9999	
PURCELL, JAMES 742	13090209	86 02 19	Y	4	14 16	16	9	.9831	T	N		10.0	13.0	20.0	452	9999	
KOENING MARK 758	13149364	86 03 01	Y	4	13 15		4	.9804	T	N	003	9	11.0	14.0	9999	0	
ONEIL, JAMES 843	08212929	86 09 27	Y	4	14 16		4	.9956	T	N	000	2.00	10.0	11.0	9999	0	
HUGHES, CHERYL 854	13482616	86 08 12	Y	4	13 13		9	.9724	T	N	005	7.00	27	17.0	9999	0	
HERERRA, CLETO 872	13546347	86 10 04	Y	4	13 13		9	.9724	T	N	008	3	10.0	15	9999	0	
RODRIGUEZ, JOSE 109	11513751	84 01 27	Y	4	15 16		14	.9911	T	N	007	7.00	13.0	13.0	62.0	20.0	
TISDALL, BJ 21	11483259	84 01 05	Y	4	05 01		34	.0147	T	Y	000	3	10.0	7.00	32.0	25.0	54
UNK 840430 43	11737455	84 04 30	Y	4	02 01		75	.0008	T	Y	000	6	16.0	10.0	0	24	24

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
UNK 840425 40	11737048	84 04 24	Y	5	01 01		25	.0273	T	Y	000	4.00	21	9	0	0	
GARRISON, DONAL 108	11513735	84 01 23	Y	5	12 11		25	.8088	T	Y	000	6	15	20.0	5.00	36	2 2
DIETZ, DAVID 119	11633544	84 03 04	Y	5	01 01		25	.0273	T	Y	000	10.0	17.0	26.0	0	1.00	
UNK 840328 130	11690114	84 03 30	Y	5	03 01		25	.0274	T	Y	000	6	20.0	16.0	2.00	1.00	
ROBINSON, RICHARD 131	09305491	84 03 30	Y	5	1 1		25	.0273	T	Y	000	5.00	20.0	8.00	-1.0	0	
PHILLIPS, MICHAEL 157	11910360	84 07 17	Y	5	01 01		25	.0273	T	Y	000	4.00	12	9	0	1.00	
REYES, LOUIS 207	11055753	83 07 03	Y	5	03 01		25	.0273	T	Y	000	3	11.0	9	13.0	10.0	13 1
HUFFMAN, DELORE 275	12031963	84 10 08	Y	5	13 1		25	.027	T	Y	002	3	29.0	15	21	90	003 2
UNK 25 287	12132686	84 10 28	Y	5	3 1		25	.0273	T	Y	000	9	14.0	18	0	0	
MARTINEZ, PAUL 313	12588704	85 06 15	Y	5	11 12 03		50	.425	T	Y	001	11.0	12	15	35.0	9999	
RICHARDSON, CHAR 352	12292490	85 01 19	Y	5	03 01		25	.0060	T	Y	001	4.00	6	8.00	27	9999	
GARCIA, SIMON 419		85 03 09	Y	5	01 01		18	.0438	T	Y	000	3	19.0	10.0	0	9999	
DEXTER, RODGER 427	12457537	85 04 01	Y	5	04 06		25	.2564	T	Y	000	8.00	18	13.0	9999	0	
RITCHIE, JESSIE 467	12514760	85 05 10	Y	5	01 01 03		41	.009	T	Y	000	6	20.0	9	22.0	125	
CELESTINO, PETE 620	12836571	85 10 19	Y	5	05 10 16		61	.5432	T	Y	001	3	14.0	11.0	25.0	9999	
MOORE, MILTON 637	12836601	85 10 23	Y	5	01 01		36	.0129	T	Y	000	/OV	0	1453	15	9999	
UNKNOWN #30 834	13414025	86 07 26	Y	5	09 10		25	.3573	T	Y	000	4.00	15	3	9999	0	
MCZEAL JAMES 841	13399336	86 07 06	Y	5	01 01		25	.0273	T	Y	000	4.00	10.0	3	9999	0	
ADAMS, JOE 25	11513808	84 01 29	Y	6	14 16 16		9	.9988	T	N	015	0	22.0	32.0	25.0	10.0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
WINSTON, HOWARD 19	11483186	83 12 26	Y	4	09 15		26	.9670	A	N	017	1.00	15	10.0	36	183	
RUIZ, RUDY 26	11513816	84 01 29	Y	4	08 12		50	.5495	A	N	026	5.00	18	7.00	27	36	
MORALES, SANTOS 36	11729916	84 04 21	Y	4	11 14		16	.9727	A	N	003	7.00	24	11.0	26.0	85.0	
DENNIS, JOHN 39	11737439	84 04 28	Y	4	08 14		25	.9501	A	N	020	7.00	13.0	23.0	119	190	
NAVARRO, ANTONIO 41	11737447	84 04 29	Y	4	13 15		25	.9691	A	N	006	7.00	25.0	12	89.0	114	
KING, VIRGINIA 45	11752934	84 05 06	Y	4	13 15 16		25	.8721	A	N	081	6	18	8.00	20.0	235	
CRUZ, SALVADOR 46	11752942	84 05 06	Y	4	14 15		34	.9691	A	N	012	2.00	13.0	12	16.0	315	
GARCIA, SALVEND 60	11817688	84 06 09	Y	4	12 16		32	.9695	A	N	011	9	29.0	12	244	160	
ESTRADA, ALEU 62	11833021	84 06 10	Y	4	14 15		9	.9896	A	N	009	5.00	7.00	2.00	9	84	
COLE, RONNIE 81	11905650	84 07 15	Y	4	15 16 16		9	.9937	A	N	007	4.00	44.0	5.00	8.00	122	
DUNN, JOHNNY 111	11567096	84 02 03	Y	4	14 16 16		25	.9811	A	N	004	7.00	10.0	15	95.0	81	
SOSA, GREGARIO 114	11584021	84 02 13	Y	4	14 16 16		25	.918	A	N	081	5.00	13.0	16.0	4.00	124	
TORRES, MARTIN 118	11611001	84 03 03	Y	4	14 16		17	.9890	A	N	005	6	16.0	9	90	45	
AINSWORTH, WILLI 123	11611087	84 03 14	Y	4	06		50	.0568	A	N	004	2.00	12	30	7.00	190	
BARNES, EDWARD 125	11611109	84 03 20	Y	4	15 16		1	.9964	A	N	005	2.00	16.0	12	1.00	67.0	
HIGHSMITH, BENIT 169	11336027	83 11 01	Y	4	06		25	.2564	A	N	008	3	27	11.0	7.00	177	
MOREYES, MARIA 198	11910424	84 07 21	Y	4	14 14		13	.9777	A	N	006	7.00	23.0	14.0	18	70.0	
STEWART, LUTHER 212	11404740	83 12 03	Y	4	11 13		36	.6625	A	N	008	4.00	12	10.0	28.0	120	
CHANDLER, RONNIE 213	11474543	83 12 20	Y	4	16		25	.9811	A	N	008	0	0	0	0	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
EVERIT, FRANK H 382	12413831	85 03 12	N	4	03 01	01	36	.027	Y	Y	000	/OV	0	1458	9999	0	
NASSIN, ZAMID 916	13827044	86 12 25	Y	5		85	25		2	3		0	0	0	0	0	
SALAS, SAUL 58	11817661	84 06 09	Y		09 15		19	.9795	A	N	011	10.0	14.0	13.0	30	110	
RIVAS, ROSA 276	12031971	84 10 10	Y	1	13 14		13	.993	A		003	3	18	8.00	59.0	44.0	
NOWAK, PATRICIA 132	11692826	84 04 04	Y	1	09 13		25	.9823	A	N	250	6	34.0	8.00	34.0	75	
PEREZ, FELIX 271	12044305	84 09 14	Y	1	15 16	16	4	.9993	A	N	002	6	36	22.0	827	47.0	
DONNELLY, JIM 420	12397909	85 03 08	Y	1	11 15		13	.9966	A	N	004	2.00	70.0	8.00	9999	0	
BERTRAM, TOMMY 763	13172331	86 03 12	Y	1	12 16		9	.9989	A	N		7.00	33	16.0	9999	0	
RUTKOWSKI, KIRK 895	13623996	86 10 26	Y	1	12 15				A	Y	048	8.00	22.0	15	9999	0	
COOLEY, VICTOR 598	12792450	85 09 11	Y	2	14 15	13	25	.990	A	N	8	5.00	15	21	59.0	9999	
WASHINGTON, IAR 272	07390973	84 09 14	Y	3	14 16	16	25	.995	A	N		6	15	13.0	143	147	
WOODS, BILLIE 638	12871899	85 10 26	Y	3	07 10	09	25	.9482	A	N	041	6	16.0	15	56.0	9999	
GUSTAVO, ZELAYA 30	11643647	84 03 08	Y	3	09 04		25	.0395	A	Y	000	8.00	17.0	20.0	17.0	61.0	1
UNK 26 535	12669615	85 07 14	Y	3	15 06	04	75	.001	A	Y	001	6	14.0	8.00	54	9999	
LOPEZ, MARCUS 4	11404654	83 11 22	Y	4	15 16		25	.9810	A	N	006	3	18	7.00	17.0	84	
WYATT, SAMMIE 8	11404731	83 12 02	Y	4	05 13		16	.9557	A	N	006	10.0	17.0	4.00	57	102	
LIPSEY, HOWARD 13	11438334	83 12 09	Y	4	14 15		25	.9692	A	N	026	9	36	20.0	9999	112	
VAZAN, GERARDO 14	00138326	83 12 08	Y	4	13 16		16	.9898	A	N	007	6	18	8.00	7.00	75	
CONTRERAS, CARLO 15	11438342	83 12 10	Y	4	11 14		13	.9777	A	N	009	8.00	6	1.00	230	110	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
ALFORD, SAMUEL 216	01391810	84 01 28	Y	4	14	16	.9727	A	N	010	0	0	0	0	0	0	
RAMOS, RAMON 231	11930336	84 08 05	Y	4	14 15	25	.969	A	N	011	6	10.0	20.0	15	190		
MORGAN, ERROL 236	11954537	84 08 18	Y	4	14 15 16	32	.951	A	N	028	2.00	18	10.0	16.0	205		
FLORES, RUBIN 263	12444486	85 03 24	Y	4	14 16	8	.9842	A	N	005	4.00	15	20.0	9999	0		
SHIELDS, CHARLE 264	11055745	83 07 03	Y	4		25		A	N		4.00	11.0	6	32.0	78		
GUITIERIEZ, DRMA 265	11055761	83 07 03	Y	4		9		A	N	006	9	17.0	16.0	79.0	162		
CASTENEDA, PAUS 267	11107460	83 08 12	Y	4		16		A	N		4.00	13.0	11.0	15	95.0		
CLARK, BYRON 277	12114320	84 10 12	Y	4	13 16 16	4	.9955	A	N	005	1.00	12	11.0	26.0	105		
CLARK, BENNY 301	12132701	84 11 02	Y	4	10 12	41	.8747	A	N	150	3	23.0	13.0	27	275		
PINEDA, ANTONIO 342	12251988	84 12 22	Y	4	15 16	9	.9937	A	N		4.00	19.0	3	9999	0		
JOHNSON, ENBERT 353	12306652	85 01 24	Y	4	14 15	16	.983	A	N	0	5.00	16.0	13.0	17.0	9999		
VEGA, JUAN 357	12345828	85 02 06	Y	4	15 16 15	25	.9810	A	N	009	8.00	21	19.0	9999	0		
ROCHA, EDWARD 363	12378441	85 02 20	Y	4	15 16	9	.994	A	N	007	0	18	7.00	9999	0		
DANIELS, CALVIN 409	11394612	83 11 14	Y	4	14 14	25	.9501	A	N	008	0	0	0	0	0		
WILLIAMS, JOAN 413	12098260	84 10 05	Y	4	14 15	27	.9647	A	N	002	.997	0	0	465	40.0		
ZUNIGA, MARTIN 433	12447728	85 04 08	Y	4	15 16	25	.990	A	N	039	3	9	21	36	9999		
CHRISTOPHER, PE 517	12563191	85 06 04	Y	4	13 15	25	.9202	A	N	15	5.00	11.0	1806	9999	0		
BAILEY, RODERIC 556	11657168	85 08 12	Y	4	15 16	25	.981	A	N	7	3	16.0	16.0	9999	9999		
SNELL, WILLIAMS 706	10646111	85 11 24	Y	4	13	16	.9558	A	N		6	30	16.0	9999	0		

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
MC CARTY, DAVID 756	13147825	86 03 06	Y	4	5 16	16	13	.9917	A	N	028	3	9	12	51	9999	
WEST, STEVEN 775	13221979	86 04 15	Y	4	14 16		13	.9917	A	N	005	5.00	6	19.0	9999	0	.
BROWN, KENNETH 819	13376191	86 06 20	Y	4	12 16		4	.9956	A	N	003	18	16.0	18	9999	0	
UVALES, FRANK 821	13049980	86 06 23	Y	4	14 16		25	.9810	A	N	021	7.00	14.0	15	9999	0	
BLAKE, EDWARD 856	13482641	86 08 22	Y	4	15 16		16	.9898	A	N	014	10.0	11.0	10.0	1021	9999	
HOUSTON, DEBRA 862	10444829	86 09 17	Y	4	15 16		25	.9811	A	N	005	4.00	8.00	9	9999	0	
CARTWRIGHT, ARQU 7	11419330	83 11 29	Y	4	14 16		25	.9184	A	Y	029	5.00	18	18	60	105	29 3
GOMEZ, ANDREW 9	12537999	85 05 24	Y	4	01 04	04	52	.0188	A	Y	001	7.00	15	13.0	25.0	169	1 2
BUSBY, PAMELA 16	01942956	83 12 16	Y	4	12 15		25	.9692	A	Y	000	6	14.0	17.0	19.0	130	149 1
UNKNOWN #840429 42	11737463	84 04 30	Y	4	14 02		50	.0080	A	Y	000	2.00	13.0	15	25.0	27	16 1
COLEY, FREDDIE 54	11790984	84 05 28	Y	4	13 12		25	.8747	A	Y	001	5.00	19.0	14.0	21	155	176 1
STEPHENS, GUY 162	11846017	84 06 16	Y	4	13 04	01	25	.1123	A	Y	001	7.00	19.0	11.0	13.0	30	002 2
ORTIZ, JOSE 166	11884890	84 07 05	Y	4	15 16		34	.9651	A	Y	006	5.00	14.0	9	28.0	135	6 3
ANTIGA, JOSE 201	11910408	84 07 21	Y	4	01 01		25	.0273	A	Y	000	0	0	0	105	20.0	001 2
LIPARI, TONY 211	12447655	85 03 30	Y	4	13 15		16	.983	A	Y	011	2.00	34.0	7.00	9999	0	11 3
BACHERO, JAVIER 230	11951449	84 08 05	Y	4	10 15		29	.959	A	Y	001	5.00	6	10.0	144	207	1 2
RODRIGUEZ, ENRI 238	11954553	84 08 22	Y	4	05 01		25	.0444	A	Y	000	4.00	9	11.0	0	1.00	14 1
GILLINGER, RYAN 249	11954596	84 08 30	Y	4	15 16	16	4	.995	A	Y	005	9	15	12	32.0	70.0	5 2
COLE, JACK 259	10732221	83 02 11	Y	4	10		50	.3092	A	Y	001	10.0	29.0	10.0	36	112	148 1

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRANS	TIME ER	TIME OR	TIME SURV
MOLINA, RICHARD 49	11790941	84 05 26	Y	4	03 01		75	.0008	T	Y	000	2.00	13.0	12	0	0	
UNK 52	11790976	84 05 27	Y	4	01 01		25	.0273	T	Y	000	4.00	20.0	10.0	0	0	
AUG, JOY 113		84 02 13	Y	4	03 01		25	.0712	T	Y	000	5.00	10.0	17.0	0	0	
BYRD, PATRICK 122	11651704	84 03 12	Y	4	1 1		25	.0004	T	Y		5.00	20.0	13.0	3	1.00	191 1
UNK 14 309	12045085	84 09 15	Y	4	10 15		34	.9437	T	Y	000	3	12	18	11.0	30	006 3
RUFFIN, KELVIN 336	12211082	84 12 08	Y	4	04 01 01		25	.0234	T	Y	000	7.00	27	5.00	9999	0	002 2
LEE, NOHN 346	12563175	85 06 04	Y	4	12 14		41	.9211	T	Y	007	4.00	5.00	7.00	26.0	9999	007 D
CULTURE, STEVIE 376	12413882	85 03 23	Y	4	13 01		25	.0274	T	Y	000	7.00	24	16.0	18	9999	
SIMS, RALPH 432	12447701	85 04 06	Y	4	06 01		25	.0234	T	Y	000	0	0	0	1261	0	
HOWARD, LOSTON 445	12471513	85 04 18	Y	4	04 01		25	.050	T	Y	000	3	10.0	18	21	9999	
FLORES, APOCINA 465	12514778	85 05 10	Y	4	03 01		25	.0273	T	Y	000	/OV	0	1405	15	9999	
UNK 13 466	12514786	85 05 11	Y	4	09 04 06		45	.279	T	Y	001	6	18	9	10.0	9999	
BARBOSA, GERONIM 509	12588747	85 06 16	Y	4	03 01		25	.027	T	Y	1	5.00	9	28.0	17.0	9999	
SALINAS, LEON 544	12658796	85 08 02	Y	4	11 07 01		25	.809	T	Y	001	11.0	12	13.0	38.0	9999	
ROBERTSON, OSCA 548	12658711	85 07 10	Y	4	01 01 01		9	.0791	T	Y	0	2.00	12	8.00	0	9999	
WILSON, ALBURN 586	12736126	85 09 03	Y	4	07 08		41	.638	T	Y	001	2.00	14.0	10.0	41.0	47.0	
ADAM, ROBERT 597	12736070	85 08 26	Y	4	01 01		25	.0273	T	Y	0	2.00	15	9	0	9999	
PARKER, CARL 607	12926111	85 11 19	Y	4	01 01 01		25	.0273	T	Y	000	5.00	33	21	11.0	0	
PICKETT, ALLEN 616	12836546	85 10 12	Y	4	01 01		50	.0048	T	Y	000	5.00	11.0	8.00	82.0	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA SCORE PRE ER 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
AYOOB, SHAFI 51	11790968	84 05 28	Y	7	12 16	9	.985	T	N	005	3	17.0	10.0	9999	0	
UNK 12 24	11513760	84 01 28	Y	7	04 01	25	.0049	T	Y	000	4.00	23.0	10.0	0	0	

NAME WOPF CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER	SCORE 1HR	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
RAMSELY, WILLIE 636	12836562	85 10 16	Y	4	11 14		66	.5212	T	Y	001	/OV	14.0	6	9999	0	
UNKNOWN #85116 641	12907907	85 11 08	Y	4	01 01	02	36	.0128	T	Y	001	2.00	35.0	12	9999	9999	
UNK 22 660	12926197	85 11 28	Y	4	01 01	01	36	.0129	T	Y	000	6	10.0	27	9	0	
FERGUSON, ADELL 689	12926171	85 11 26	Y	4	09 02		48	.0092	T	Y	001	3	11.0	9	16.0	9999	
LACENLIN, PATRIC 695	13001367	85 12 22	Y	4	12 01		36	.0187	T	Y	000	3	12	7.00	0	9999	
WILLIAMS, JASON 747	13090319	86 02 22	Y	4	01 01	01	25	.0273	T	Y	000	8.00	12	16.0	9999	0	
GONZALES, PEREZ 762	13147892	86 03 12	Y	4	12 14		16	.9290	T	Y	002	6	8.00	9	9999	0	
WINFRED, WILLY 792	13222029	86 04 24	Y	4	04 01		25	.0273	T	Y	001	5.00	15	18	9999	0	
GRACE, WILLIAM 822	13354243	86 06 30	Y	4	01 01		41	.0091	T	Y	000	14.0	13.0	16.0	9999	0	
JONES, RAYMOND 874	05192650	86 10 05	Y	4	11 01		57	.0091	T	Y	000	6	23.0	12	9999	0	
TAYLOR, VINCENT 20	11483216	83 12 31	Y	5	12 13	16	9	.9724	T	N	012	5.00	31.0	11.0	35.0	100	
GALLINDO, JOHN 53	11807381	84 05 28	Y	5	14 16	16	25	.9811	T	N	003	3	14.0	17.0	293	70.0	
MCDONALD, ANTHON 110	11513832	84 01 31	Y	5	15 15	16	4	.9927	T	N	004	6	23.0	15	29.0	60	
CHAMPS, JOAQUIN 124	11663931	84 03 19	Y	5	15 16		13	.99	T	N	007	7.00	29.0	18	192	87	
BENITEL, SANTOS 164	11846041	84 06 23	Y	5		13	13	.9638	T	N	004	2.00	18	11.0	61.0	47.0	
GONZALES, BARRE 192	11910416	84 07 21	Y	5	11 16	16	9	.9937	T	N	003	4.00	14.0	13.0	9999	0	
MESA, JAXIER 200	11910394	84 07 21	Y	5	07 15	16	13	.9917	T	N	003	6	30	10.0	20.0	97.0	
VILLANUEVA, RAY 204	11930255	84 07 29	Y	5	5 16		16	.9898	T	N	009	0	0	0	85.0	150	
BRESLOVE, JAMES 205	10411459	84 07 27	Y	5	14 16	16	4	.9956	T	N	005	5.00	17.0	14.0	9999	0	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER 1HR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
HAYWOOD, WARD 210	12413866	85 03 22	Y	5	08 14 16		9	.983	T	N	004	4.00	10.0	8.00	9999	0	
PRICE, PETER 233	00317616	84 08 14	Y	5	15 16 16		25	.9810	T	N	006	8.00	27 11.0	75	85.0		
DESMES, NOAH 274	12031947	84 10 06	Y	5	13 14		9	.983	T	N	013	3	21	12	9999	0	
GARRETT, LEONAR 340	12441819	85 03 23	Y	5	13 14		9	.931	T	N	001	3	10.0	8.00	9999	0	
BRIMMACE, ARTHU 349	12292481	85 01 18	Y	5	12 12 13		25	.8747	T	N	005	7.00	14.0	13.0	33	9999	
EDWARDS, LIONEL 356	12327307	85 01 30	Y	5	02		25	.0443	T	N	013	8.00	7.00	17.0	9999	0	
COLEMAN, ROY 361	02026830	85 02 17	Y	5	12		9	.9552	T	N	004	9	16.0	7.00	9999	0	
GANNIS, LONNIE 364	12361033	85 02 25	Y	5	12		16	.9290	T	N	008	10.0	17.0	18	9999	0	
VILLAMIL, JESUS 394	12345993	85 02 16	Y	5	08 13 16		20	.9424	T	N	005	4.00	11.0	8.00	29.0	9999	
UNK 8860323 434	13207640	86 03 29	Y	5	14 15		4	.9880	T	N	002	5.00	12 11.0	9999	0		
RODRIGUEZ, ALEX 438	12447744	85 04 10	Y	5	12 12 14		16	.929	T	N	005	4.00	24	15	116	9999	
DAWSON, DONALD 439	12471475	85 04 12	Y	5	13 15		9	.9897	T	N	005	5.00	4.00	13.0	9999	0	
FOSTER, LINDA 442	06949983	85 04 16	Y	5	14 10		25	.719	T	N	007	3	12 11.0	17.0	9999		
MEDINA, LUIS 461	12471581	85 05 05	Y	5	15 16 16		9	.994	T	N	015	3	9	12	531	9999	
FLEMING, KENNET 520	12588780	85 06 26	Y	5	13 13 13		18	.949	T	N	4	1.00	18	7.00	28.0	9999	
KENNEDY, NORVIL 539	12658770	85 07 29	Y	5	15 15 15		29	.959	T	N	10	9	14.0	11.0	31.0	9999	
AUSTING, ANTHON 549	08641463	85 07 12	Y	5	15 16		4	.9927	T	N	0	2.00	20.0	14.0	9999	0	
RODRIGUEZ, LEOP 594	12779488	85 09 25	Y	5	11 16 16		4	.9956	T	N	9	7.00	17.0	6	129	9999	
RAMOS, ANGEL 618	12384521	85 10 19	Y	5	15 16 16		9	.9937	T	N	003	-240	0	260	130	9999	

NAME WORK CODE	HOSP NO	DATE	MAST Y/N	ETIOL	TRAUMA PRE ER IHR	SCORE	ISS	PROB SURV	PRIM INJ LOCATION	DIED Y/N	DAYS IN HOSPITL	TIME RESPN	TIME SCNE	TIME TRNS	TIME ER	TIME OR	TIME SURV
AHUALLO, FRANKI 619	12836597	85 10 19	Y	5	11 14 14	20	.9643	T	N	002	10.0	20.0	5.00	229	9999		
ROBINSON, RONNI 655	12907940	85 11 12	Y	5	07 16	25	.9937	T	N	002	3	19.0	11.0	321	9999		
WILLIS, CHARLES 708	13042659	86 01 11	Y	5	13 15 16	25	.9692	T	N	004	12	19.0	14.0	67.0	9999		
LADIN, HECTOR 765	09659901	86 03 30	Y	5	15 16	9	.9897	T	N	006	7.00	26.0	10.0	9999	0		
IVERY, CURTIS 768	00075213	86 04 10	Y	5	12 14	18	.9193	T	N	006	4.00	23.0	14.0	9999	0		
SAAVEDRA, GUADAL 777	13222002	86 04 19	Y	5	14 14	25	.9501	T	N	050	6	23.0	11.0	9999	0		
SPRAGUE, ALVIN 804	13259224	86 05 01	Y	5	13 15	16	.9833	T	N	011	2.00	13.0	6	9999	0		
CAJAS, ARMANDO 805	13276714	86 05 04	Y	5	13	9	.9724	T	N	004	3	13.0	3	9999	0		
RODRIGUEZ, JAVI 808	13333343	86 05 31	Y	5	11	9	.9282	T	N	008	3	11.0	10.0	9999	0		
GARZA, JESSE 842	13594201	86 09 27	Y	5	11 14	20	.9643	T	N	005	5.00	15	11.0	9999	0		
WHITEMAN, BILLY 846	13476250	86 08 04	Y	5	13 15	16	.9833	T	N	007	3	14.0	15	9999	0		
SERNA, ANGEL 857	13520411	86 08 30	Y	5	05	38	.0777	T	N	019	5.00	9	9	9999	0		
EJIOFOR, ABRAHA 860	13566089	86 09 15	Y	5	13 15	4	.9927	T	N	000	5.00	26.0	9999	9999	0		
CLARK, ERNIE 873	13546339	86 10 04	Y	5	14 16	9	.9937	T	N	010	4.00	1.00	9	9999	0		
FISHER, ARTHUR 3	11372848	83 11 10	Y	5	01 01	25	.0273	T	Y	000	2.00	16.0	17.0	9999	253		
WILLIAMS, FELICI 11	11438288	83 12 06	Y	5	04 01 01	26	.0056	T	Y	000	-5.00	22.0	13.0	46.0	23.0	46	1
MOORE, MILTON 12	11438296	83 12 06	Y	5	05 14 00	16	.9727	T	Y	000	5.00	19.0	9	217	25.0	217	1
DANIELS, JERRY 17	11467610	83 12 17	Y	5	03 04 04	30	.0819	T	Y	000	8.00	25.0	11.0	17.0	190	107	1
CAMPOS, ROBERT 38	11732674	84 04 22	Y	5	02 01	25	.0273	T	Y	000	12	3	14.0	25.0	20.0	30	1

APPENDIX 13

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CARTWRIGHT 11419330	83 11 29	Y	A	14 16	2	25	.918 Y	7
GOMEZ, AND 12537999	85 05 24	Y	A	01 04 04	3	52	.018 Y	9
BUSBY, PAME 01942956	83 12 16	Y	A	12 15	3	25	.969 Y	16
GUSTAVO, Z 11643647	84 03 08	Y	A	09 04	-5	25	.039 Y	30
UNKNOWN #8 11737463	84 04 30	Y	A	14 02	-102	50	.008 Y	42
COLEY, FRED 11790984	84 05 28	Y	A	13 12	-1	25	.874 Y	54
UNKNOWN #8 11611061	84 03 10	Y	A	10 06	-4	25	.256 Y	120
JOHNSON, JE 11677045	84 03 27	Y	A	09 01	-8	25	.027 Y	129
STEPHENS, 11846017	84 06 16	Y	A	13 04 01	-9	25	.112 Y	162
ORTIZ, JOS 11884890	84 07 05	Y	A	15 16	1	34	.965 Y	166
ANTIGA, JO 11910408	84 07 21	Y	A	01 01	0	25	.027 Y	201
LIPARI, TO 12447655	85 03 30	Y	A	13 15	2	16	.983 Y	211
BACHERO, J 11951449	84 08 05	Y	A	10 15	5	29	.959 Y	230
RODRIQUEZ, 11954553	84 08 22	Y	A	05 01	-4	25	.044 Y	238
GILLINGER, 11934596	84 08 30	Y	A	15 16 16	1	4	.995 Y	249
COLE, JACK 10732221	83 02 11	Y	A	10	10	50	.309 Y	259
MORRIS, SH 10805414	83 03 21	Y	A	04	4	25	.112 Y	260
MCDONALD, 10848300	83 04 11	Y	A	1 1	0	25	.006 Y	261

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CAIN, ROY 11258603	83 03 18	Y	A			25	Y	268
BRANCH, IR 12165218	84 11 11	Y	A	8 5	-3	25	.172 Y	297
MASSEY, ER 12205767	84 11 26	Y	A	09 03	-6	29	.054 Y	302
CAZE, SIMO 12211139	84 12 17	Y	A	6 2	-4	25	.044 Y	338
BAILEY, CL 12345836	85 02 06	Y	A	12 11 11	-1	25	.809 Y	358
LOVING, JU 12413850	85 03 14	Y	A	10 06	-4	25	.256 Y	417
WHEELER, P 12494254	85 04 18	Y	A	09 05	-4	34	.100 Y	446
PATTERSON, 12516002	85 04 30	Y	A	11 07 06	-4	25	.363 Y	474
UNK 17 12514824	85 05 13	Y	A	01 01	0	25	.027 Y	476
UNK 860321 13182442	86 03 26	Y	A	08 09	1	50	.055 Y	490
HARPER, FR 13001391	85 12 28	Y	A	13 15 15	2	25	.969 Y	498
MIRELES, G 12631499	85 07 06	Y	A	08 01	-7	25	.484 Y	532
UNK 26 12669615	85 07 14	Y	A	15 06 04	-9	75	.001 Y	535
GARCIA, CA 12703520	85 08 06	Y	A	05 01 01	-4	25	.172 Y	559
HOLMES, HE 12779534	85 10 04	Y	A	10 04 01	-6	41	.008 Y	613
MENDOZA, A 12926103	85 11 18	Y	A	11 01 05	-10	36	.012 Y	647
ANAYA, ROE 10152437	85 12 23	Y	A	09 14 14	5	25	.950 Y	684
RUTKOWSKI, 13623996	86 10 26	Y	A	12 15	3		Y	895

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
SIERA, AUG 13624046	86 11 02	Y	A	12	/0	18	.919 Y	903
RIVERS, CH 13624160	86 11 28	Y	A	04 06	2	25	.256 Y	913
CHATMAN, E 12361076	85 03 02	Y	E	10 04	-6	9	.887 Y	240
UNK 840220 11584101	84 02 24	Y	H	01 01	0	25	.027 Y	117
CRRANFORD, 11473630	83 12 03	Y	H	07 08	1	17	.594 Y	159
LEONARD, C 11862748	84 07 08	Y	H	06 13	7	38	.875 Y	168
LARIOS, VI 11972144	84 08 12	Y	H	08 08	0	25	.411 Y	195
UNK 850334 12447653	85 03 30	Y	H	12	/0	41	.729 Y	208
SIMMONS, D 10968429	85 03 17	Y	H	03 05	2	25	.173 Y	416
UNK 34 12447653	85 04 04	Y	H	6 12	6	66	.211 Y	431
UNK 17 12485832	85 04 14	Y	H	10	/0	25	.719 Y	480
FRAGA, ELE 11366686	85 09 01	Y	H	09 11 11	2	25	.808 Y	588
UNK 18 12926162	85 11 26	Y	H	01 01	0	25	.004 Y	688
UNK 860322 13207631	86 03 29	Y	H	11 12	1	18	.873 Y	764
PANAGUA, RE 13234795	86 04 14	Y	H	10	/0	25	.719 Y	802
VENTURE, V 13314497	86 05 24	Y	H	01	-1	25	.027 Y	807
BROWN JAME 10712360	86 09 20	Y	H	01 01	0	25	.027 Y	845
UNK 860805 NONE	86 08 06	Y	H	01 01	0	25	.027 Y	855

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
UNK 840328 11690114	84 03 30	Y	T	03 01	1	25	.027 Y	130
ROBINSON, 09305491	84 03 30	Y	T	1 1	0	25	.027 Y	131
PHILLIPS,M 11910360	84 07 17	Y	T	01 01	0	25	.027 Y	157
REYES,LOUI 11055753	83 07 03	Y	T	03 01	-2	25	.027 Y	207
HUFFMAN, D 12031963	84 10 08	Y	T	13 1	/0	25	.027 Y	275
UNK 25 12132686	84 10 28	Y	T	3 1	-2	25	.027 Y	287
UNK 14 12045085	84 09 15	Y	T	10 15	5	34	.943 Y	309
MAARTINEZ, 12588704	85 06 15	Y	T	11 12 03	1	50	.425 Y	313
RUFFIN, KE 12211082	84 12 08	Y	T	04 01 01	-3	25	.023 Y	336
LEE, NOHN 12563175	85 06 04	Y	T	12 14	2	41	.921 Y	346
RICHARDSON 12292490	85 01 19	Y	T	03 01	-2	25	.006 Y	352
CULTURE, S 12413882	85 03 23	Y	T	13 01	-102	25	.027 Y	376
GARCIA, SI	85 03 09	Y	T	01 01	0	18	.043 Y	419
DEXTER, RO 12457537	85 04 01	Y	T	04 06	2	25	.256 Y	427
SIMS, RALP 12447701	85 04 06	Y	T	06 01	-5	25	.023 Y	432
HOWARD, LO 12471513	85 04 18	Y	T	04 01	-3	25	.050 Y	445
FLORES, AP 12514778	85 05 10	Y	T	03 01	-2	25	.027 Y	465
UNK 13 12514786	85 05 11	Y	T	09 04 06	-5	45	.279 Y	466

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
FISHER, IR 11336043	83 11 04	Y	N	02 01	-1	41	.009 Y	2
BEXOSKI, S 12427620	85 03 16	Y	N	03 03	0	25	.071 Y	415
CHANEY, WIL 13221961	86 04 14	Y	N	09 06	-3	9	.186 Y	773
FISHER, AR 11372848	83 11 10	Y	T	01 01	0	25	.027 Y	3
WILLIAMS, F 11438288	83 12 06	Y	T	04 01 01	-3	26	.005 Y	11
MOORE, MILT 11438296	83 12 06	Y	T	05 14 00	9	16	.972 Y	12
DANIELS, JE 11467610	83 12 17	Y	T	03 04 04	1	30	.081 Y	17
TISDALL, BJ 11483259	84 01 05	Y	T	05 01	-4	34	.014 Y	21
UNK 12 11513760	84 01 28	Y	T	04 01	-3	25	.004 Y	24
CAMPOS, ROB 11732674	84 04 22	Y	T	02 01	-1	25	.027 Y	38
UNK 840425 11737048	84 04 24	Y	T	01 01	0	25	.027 Y	40
UNK 840430 11737455	84 04 30	Y	T	02 01	-1	75	.000 Y	43
MOLINA, RI 11790941	84 05 26	Y	T	03 01	-2	75	.000 Y	49
UNK 11790976	84 05 27	Y	T	01 01	0	25	.027 Y	52
GARRISON, 11513735	84 01 23	Y	T	12 11	-1	25	.808 Y	108
AUG, JOY	84 02 13	Y	T	03 01	-2	25	.071 Y	113
DIETZ, DAV 11633544	84 03 04	Y	T	01 01	0	25	.027 Y	119
BYRD, PATR 11651704	84 03 12	Y	T	1 1	0	25	.000 Y	122

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
RITCHIE, J 12514760	85 05 10	Y	T	01 01 03	0	41	.009 Y	467
BARBOSA, GE 12588747	85 06 16	Y	T	03 01	-2	25	.027 Y	509
SALINAS, L 12658796	85 08 02	Y	T	11 07 01	-4	25	.809 Y	544
ROBERTSON, 12658711	85 07 10	Y	T	01 01 01	0	9	.079 Y	548
WILSON, AL 12736126	85 09 03	Y	T	07 08	1	41	.638 Y	586
ADAM, ROBE 12736070	85 08 26	Y	T	01 01	0	25	.027 Y	597
PARKER, CA 12926111	85 11 19	Y	T	01 01 01	0	25	.027 Y	607
PICKETT, A 12836546	85 10 12	Y	T	01 01	0	50	.004 Y	616
CELESTINO, 12836571	85 10 19	Y	T	05 10 16	5	61	.543 Y	620
RAMSELY, WI 12836562	85 10 16	Y	T	11 14	3	66	.521 Y	636
MOORE, MIL 12836601	85 10 23	Y	T	01 01	0	36	.012 Y	637
UNKNOWN #8 12907907	85 11 08	Y	T	01 01 02	0	36	.012 Y	641
UNK 22 12926197	85 11 28	Y	T	01 01 01	0	36	.012 Y	660
FERGUSON, 12926171	85 11 26	Y	T	09 02	-7	48	.009 Y	689
LACENLIN, P 13001367	85 12 22	Y	T	12 01	/0	36	.018 Y	695
WILLIAMS, J 13090319	86 02 22	Y	T	01 01 01	0	25	.027 Y	747
GONZALES, P 13147892	86 03 12	Y	T	12 14	2	16	.929 Y	762
WINFRED, WI 13222029	86 04 24	Y	T	04 01	-3	25	.027 Y	792

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
SAPP, BARB 13259267	86 05 16	Y	T	09	-9	34	.453 Y	806
GRACE, WIL 13354243	86 06 30	Y	T	01 01	0	41	.009 Y	822
UNKNOWN #3 13414025	86 07 26	Y	T	09 10	1	25	.357 Y	834
MCZEAL JAM 13399336	86 07 06	Y	T	01 01	0	25	.027 Y	841
JONES, RAY 05192650	86 10 05	Y	T	11 01	-10	57	.009 Y	874

/OV	<u>3409</u>	<u>30.5461</u>
	112	112
	<u>30.4</u>	,2727

APPENDIX 14

MAST STUDY CHANGE IN TRAUMA SCORE

APPENDIX 14

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
LOPEZ, MARC 11404654	83 11 22	Y	A	15 16	1	25	.981 N	4
FOURNIER, 11404677	83 11 24	Y	A	9 12	3	25	.874 N	5
WYATT, SAMM 11404731	83 12 02	Y	A	05 13	8	16	.955 N	8
LIPSEY, HOW 11438334	83 12 09	Y	A	14 15	1	25	.969 N	13
VAZAN, GERA 00138326	83 12 08	Y	A	13 16	3	16	.989 N	14
CONTRERAS, 11438342	83 12 10	Y	A	11 14	3	13	.977 N	15
WINSTON, HO 11483186	83 12 26	Y	A	09 15	6	26	.967 N	19
RUIZ, RUDY 11513816	84 01 29	Y	A	08 12	4	50	.549 N	26
LEVY, PETER 11711642	84 04 18	Y	A	15 16 16	1	25	.981 N	32
MORALES, SA 11729916	84 04 21	Y	A	11 14	3	16	.972 N	36
DENNIS, JOH 11737439	84 04 28	Y	A	08 14	6	25	.950 N	39
NAVARRO, AN 11737447	84 04 29	Y	A	13 15	2	25	.969 N	41
CRELY, VIC 11752900	84 05 04	Y	A	10 09	-1	20	.386 N	44
KING, VIRGI 11752934	84 05 06	Y	A	13 15 16	2	25	.872 N	45
CRUZ, SALV 11752942	84 05 06	Y	A	14 15	1	34	.969 N	46
VASQUEZ, P 11790992	84 05 29	Y	A	09 14	5	16	.972 N	55
MONCIVIAS, 11816541	84 06 02	Y	A	15 16 16	1	16	.989 N	56
SALAS, SAU 11817661	84 06 09	Y	A	09 15	6	19	.979 N	58

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GARCIA, SA 11817688	84 06 09	Y	A	12 16	4	32	.969 N	60
ESTRADA, A 11833021	84 06 10	Y	A	14 15	1	9	.989 N	62
QUESADA, S 08073198	84 07 12	Y	A	13 16 16	3	9	.993 N	63
COLE, RONN 11905650	84 07 15	Y	A	15 16 16	1	9	.993 N	81
DUNN, JOHN 11567096	84 02 03	Y	A	14 16 16	2	25	.981 N	111
LUCIANO, G 11569722	84 02 06	Y	A	13 16 16	3	4	.995 N	112
SOSA, GREGA 11584021	84 02 13	Y	A	14 16 16	2	25	.918 N	114
GARCIA, JUL 11602789	84 02 18	Y	A	15 16 16	1	4	.979 N	116
TORRES, MAR 11611001	84 03 03	Y	A	14 16	2	17	.989 N	118
AINSWORTH, 11611087	84 03 14	Y	A	06	6	50	.056 N	123
BARNES, EDW 11611109	84 03 20	Y	A	15 16	1	1	.996 N	125
CARILLO, LU 11673031	84 03 22	Y	A	15 16	1	16	.989 N	126
FLORES, GAB 11676375	84 03 24	Y	A	12 16	4	16	.989 N	127
NOWAK, PATR 11692826	84 04 04	Y	A	09 13	4	25	.982 N	132
HIGHSMITH, 11336027	83 11 01	Y	A	06	6	25	.256 N	169
MOREYES, M 11910424	84 07 21	Y	A	14 14	0	13	.977 N	198
STEWART, LU 11404740	83 12 03	Y	A	11 13	2	36	.662 N	212
CHANDLER, R 11474543	83 12 20	Y	A	16	16	25	.981 N	213

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
FERNANDEZ, 84 01 07 Y 11507123		A		16	16	25	.995 N	215
ALFORD, SAM 84 01 28 Y 01391810		A		14	14	16	.972 N	216
UOPEZ, LOU 84 07 22 Y 07820135		A		13 16 16	3	18	.988 N	227
RAMOS, RAM 84 08 05 Y 11930336		A		14 15	1	25	.969 N	231
MORGAN, ER 84 08 18 Y 11954537		A		14 15 16	1	32	.951 N	236
FLORES, RU 85 03 24 Y 12444486		A		14 16	2	8	.984 N	263
SHIELDS, C 83 07 03 Y 11055745		A				25	N	264
GUITIERIEZ 83 07 03 Y 11055761		A				9	N	265
HALL, ROBE 83 07 09 Y 02941201		A				25	N	266
CASTENEDA, 83 08 12 Y 11107460		A				16	N	267
PEREZ, FEL 84 09 14 Y 12044305		A		15 16 16	1	4	.999 N	271
WASHINGTON 84 09 14 Y 07390973		A		14 16 16	2	25	.995 N	272
CLARK, BYR 84 10 12 Y 12114320		A		13 16 16	3	4	.995 N	277
CLARK, BEN 84 11 02 Y 12132701		A		10 12	2	41	.874 N	301
PINEDA, ANT 84 12 22 Y 12251988		A		15 16	1	9	.993 N	342
JOHNSON, E 85 01 24 Y 12306652		A		14 15	1	16	.983 N	353
VEGA, JUAN 85 02 06 Y 12345828		A		15 16 15	1	25	.981 N	357
RANGEL, FE 85 02 17 Y 12368283		A		15 16	1	17	.982 N	360

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
ROCHA, EDW 12378441	85 02 20	Y	A	15 16	1	9	.994 N	363
GOODNER, D 12552718	85 05 20	Y	A	14 16	2	16	.998 N	385
DANIELS, C 11394612	83 11 14	Y	A	14 14	0	25	.950 N	409
WILLIAMS, 12098260	84 10 05	Y	A	14 15	1	27	.964 N	413
DONNELLY, 12397909	85 03 08	Y	A	11 15	4	13	.996 N	420
ZUNIGA, MA 12447728	85 04 08	Y	A	15 16	1	25	.990 N	433
TUBBS, ROG 12504764	85 04 24	Y	A	15 16 16	1	16	.990 N	452
WHOLEBROOK 12523998	85 05 05	Y	A	15 16 16	1	9	.994 N	458
CHRISTOPHE 12563191	85 06 04	Y	A	13 15	2	25	.920 N	517
PECASO, ES 12658737	85 07 17	Y	A	13 13 14	0	50	.791 N	537
EVANS, CHA 12658745	85 07 20	Y	A	12	/0	16	.929 N	551
BAILEY, RO 11657168	85 08 12	Y	A	15 16	1	25	.981 N	556
GARCIA, LE 12785178	85 09 07	Y	A	14 16	2	9	.983 N	596
COOLEY, VI 12792450	85 09 11	Y	A	14 15 13	1	25	.990 N	598
WOODS, BIL 12871899	85 10 26	Y	A	07 10 09	3	25	.948 N	638
TYSON, JOH 12912081	85 11 08	Y	A	12 09 14	-3	16	.744 N	640
WILLIS, BO 12871945	85 11 08	Y	A	12 14 14	2	16	.885 N	642
URIBE, CAR 12909915	85 11 10	Y	A	14 16 16	2	9	.993 N	643

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
JACKSON, T 12907931	85 11 12	Y	A	13 16	3	16	.989 N	657
CRUZ, REVA 12926138	85 11 23	Y	A	11 14 14	3	9	.983 N	676
THOMPSON, 10494133	85 12 05	Y	A	11 15	4	16	.983 N	690
ZENO, PATR 13001375	85 12 24	Y	A	13 16 16	3	9	.993 N	696
SNELL,WILL 10646111	85 11 24	Y	A	13	/0	16	.955 N	706
WILLIAMS, 13090262	86 02 12	Y	A	13 14 15	1	9	.983 N	737
MC CARTY, 13147825	86 03 06	Y	A	5 16 16	11	13	.991 N	756
BERTRAM, T 13172331	86 03 12	Y	A	12 16	4	9	.998 N	763
WEST,STEVE 13221979	86 04 15	Y	A	14 16	2	13	.991 N	775
GREEN, HIL 13271500	86 05 01	Y	A	12 10	-2	16	.827 N	803
BROWN, KEN 13376191	86 06 20	Y	A	12 16	4	4	.995 N	819
WILLIAMS M 13354197	86 06 23	Y	A	12 14	2	25	.950 N	820
UVALES, FR 13049980	86 06 23	Y	A	14 16	2	25	.981 N	821
BOLZ ,JEFF 13354235	86 06 28	Y	A	12 16	4	13	.991 N	823
CORDERO JE 13414017	86 07 25	Y	A	13 16	3	18	.988 N	833
BERMEA DEN 13590460	86 09 25	Y	A	13 16	3	25	.981 N	844
ROGERS VIN 13482675	86 08 25	Y	A	12 16	4	4	.995 N	849
BLAKE, EDW 13482641	86 08 22	Y	A	15 16	1	16	.989 N	856

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
LONG, EUGE 03614310	86 09 03	Y	A	12 16	4	16	.989 N	859
PENAFLOA 08421617	86 09 16	Y	A	15 16	1	4	.995 N	861
HOUSTON, D 10444829	86 09 17	Y	A	15 16	1	25	.981 N	862
Moya, Augu 13644187	86 10 19	Y	A	12 16	4	4	.995 N	897
BUJSH, PORT 12598068	85 06 10	Y	C	15 16	1	25	.995 N	218
RIVAS, ADO 11439608	83 12 05	Y	E	13 16	3	4	.995 N	10
UVALOS, DA 11473661	83 12 23	Y	E	13 15	2	9	.989 N	18
LUSCANO, R 11509584	84 01 08	Y	E	14 16	2	9	.993 N	22
BAYLOR, EL 11522629	84 01 14	Y	E	14 16 16	2	4	.995 N	23
HINES, JAME 09356754	84 02 26	Y	E	15 16 16	1	9	.993 N	29
GUTIERREZ, 01915738	84 04 21	Y	E	14 16	2	4	.995 N	35
MERLON, HE 11732585	84 04 22	Y	E	13 15 16	2	25	.969 N	37
VALDIVIES, 11790950	84 05 26	Y	E	09 16	7	10	.998 N	50
THOMPSON, C 07741006	84 06 03	Y	E	13 16 16	3	4	.995 N	57
ESTELLE, MA 04648013	84 07 12	Y	E	14 16 16	2	4	.995 N	65
HUYNH NGOC 11908985	84 07 16	Y	E	12 16 16	4	4	.999 N	66
CONLEY, HA 11845657	84 06 16	Y	E	14 16	2	1	.983 N	161
PARKER, E 11679005	84 03 26	Y	E	13 16 16	3	9	.993 N	163

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
BILLINGSLE 11014771	84 06 27	Y	E	12 16 16	4	4	.999 N	165
WHITE, HEN 11954502	84 08 06	Y	E	12 14 12	2	25	.950 N	232
WILSON, JA 08373795	84 08 22	Y	E	14 16 16	2	16	.989 N	237
NOAKS, JER 11041167	83 06 21	Y	E	10	/O	16	.827 N	262
GARCIA, CE 12114427	84 10 15	Y	E	12 14	2	4	.988 N	280
MC DOWELL, 12140711	84 10 26	Y	E	13	/O	5	.978 N	303
DANIELS, N 01811141	84 11 20	Y	E	9	-9	9	.825 N	305
UNK 851109 12921080	85 11 12	Y	E	10 12 16	2	16	.739 N	347
AUSTIN, DE 12258054	84 12 28	Y	E	13 15	2	9	.884 N	350
ROJAS, GIL 12295201	85 01 12	Y	E	15 16 16	1	16	.989 N	351
SHELDON, D 02507838	85 02 18	Y	E	13	/O	4	.980 N	362
JONES, CHA 12397941	85 03 11	Y	E	15	/O	9	.989 N	418
LEWIS, AUG 01489801	85 04 18	Y	E	14 16 16	2	9	.994 N	444
MARTIN, OR 12471548	85 04 26	Y	E	12 14	2	1	.957 N	473
POWELL, PI 07457774	85 05 16	Y	E	15 16	1	9	.994 N	477
CHAFFE, AL 09050339	85 07 02	Y	E	15 16 16	1	9	.998 N	524
NICKELSON, 09935100	85 08 10	Y	E	12 09	-3	25	.601 N	555
GALVAN, SE 12741723	85 08 17	Y	E	09 15 16	6	1	.994 N	561

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
HERNANDEZ, 12788126	85 09 09	Y	E	13 14 14	1	4	.980 N	572
BUTLER, AL 12836589	85 10 19	Y	E	02 13 15	11	9	.972 N	617
COMER, GRE 00619183	85 09 15	Y	E	15 16	1	16	.989 N	626
FORD, ROBE 12871937	85 11 04	Y	E	08 15 15	7	9	.970 N	646
MALONE, FL 12921080	85 11 12	Y	E	11 13 15	2	16	.824 N	654
GONZALES, 13012903	85 12 22	Y	E	13 15 16	2	16	.983 N	683
MYERS, MAR 13053057	86 01 12	Y	E	15 15 16	0	25	.969 N	721
BURNS, DEB 13096520	86 02 05	Y	E	15 16 16	1	8	.994 N	734
MANLEY, JO 11928706	86 02 28	Y	E	13 16 16	3	50	.668 N	748
RAMIREZ, G 13219303	86 04 05	Y	E	14 15	1	25	.969 N	766
LEONARD,JO 13252483	86 04 21	Y	E	13 15	2	4	.992 N	778
BUSH ERIC 08642907	86 06 14	Y	E	15 15	0	4	.992 N	809
GOMEZ ARMA 13482632	86 08 17	Y	E	11 16	5	9	.993 N	848
SAENZ EDWA 13274738	86 09 03	Y	E	14 16	2	9	.993 N	858
Brown, Har 13509034	86 08 18	y	E	13	/0	16	.955 N	880
GONZALEZ, 13624020	86 10 30	Y	E	11 16	5	16	.989 N	901
WILLIAMS,D 13662550	86 10 28	Y	E	14 15	1	9	.989 N	902
OFFING, CL 11513841	84 02 02	Y	H	11 10	-1	25	.027 N	27

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
FRANKLIN, 11919561	84 07 20	Y	H	11 16 16	5	4	.999 N	194
UNKNOWN	85 02 17	Y	H	09 16	7	9	.998 n	330
HERNANDEZ, 12537964	85 05 20	Y	H	12 16 16	4	25	.995 N	359
BELL, ALLE 12644477	85 07 02	Y	H	14 15 16	1	4	.981 N	523
LOU, XUAN 12954778	85 12 14	Y	H	13 15 16	2	4	.992 N	692
BECK, VERN 13224684	86 04 08	Y	H	15 16	1	4	.992 N	767
ERBE GEORG 11002340	86 08 08	Y	H	12 16	4	20	.986 N	847
Wright, Ed 13650365	86 10 22	Y	H	09 10	1	9	.886 N	896
Mata, Rich 13546363	86 10 08	Y	H	12 14	2	9	.983 N	900
LASSIO,LOR 11372830	83 11 09	Y	N	10	/0	16	.827 N	1
MARTIN, MA 11676677	84 03 24	Y	N	13 06	-7	9	.042 N	128
PURVIS, FR 11683681	84 03 29	Y	N	13 13	0	18	.803 N	153
ALBARENGA, 11773753	84 05 13	Y	N	07 05 05	-2	50	.063 N	219
FIOLEK, WA 11936580	84 07 29	Y	N	14 16 16	2	18	.988 N	226
KIM, HUI P 12514751	85 05 06	Y	N	15 16 16	1	25	.981 N	472
JEANS, PAT 12926189	85 11 27	Y	N	14 16 16	2	4	.995 N	658
GARNER,ROB 03386937	86 04 14	Y	N	15 16	1	9	.971 N	774
UNK 860426 13248273	86 04 18	Y	N	10 10	0	4	.917 N	776

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CORNETT JA 13546371	86 10 10	Y	N	15 16	1	17	.989 N	899
GARCIA,MAR 11424236	83 11 26	Y	T	10 11	1	16	.888 N	6
TAYLOR,VIN 11483216	83 12 31	Y	T	12 13 16	1	9	.972 N	20
ADAMS,JOE 11513808	84 01 29	Y	T	14 16 16	2	9	.998 N	25
SCHROEDER, 11584063	84 02 16	Y	T	14 15 16	1	9	.989 N	28
LOPEZ,REYN 11711600	84 04 13	Y	T	11 15	4	16	.983 N	31
SEGUNDO,MI 11711651	84 04 18	Y	T	13 16	3	16	.954 N	33
JENKINS, L 11711677		Y	T	13 13 16	0	9	.884 N	34
UVALIA,RAM 11773796	84 05 14	Y	T	11 13	2	9	.972 N	48
AYOOB, SHA 11790968	84 05 28	Y	T	12 16	4	9	.985 N	51
GALLINDO, 11807381	84 05 28	Y	T	14 16 16	2	25	.981 N	53
WILLIAMS, 11817670	84 06 09	Y	T	11 15	4	25	.969 N	59
DAHL, TODD 11862772	84 07 27	Y	T	08 14 16	6	9	.983 N	64
MCKAY, ELE 11906435	84 07 15	Y	T	15 16	1	9	.993 N	82
RODRIGUEZ, 11513751	84 01 27	Y	T	15 16	1	14	.991 N	109
MCDONALD,A 11513832	84 01 31	Y	T	15 15 16	0	4	.992 N	110
UNKNOWN 24 12538014	85 05 27	Y	T	09 15 15	6	9	.989 N	115
GREEN,JOSE 11650881	84 03 12	Y	T	15 16	1	16	.989 N	121

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CHAMPS, JO 11663931	84 03 19	Y	T	15 16	1	13	.99 N	124
GUEVARA, SA 11752985	84 05 11	Y	T	07 07 07	0	25	.61 N	160
BENITEL, S 11846041	84 06 23	Y	T	13	13	13	.963 N	164
URQUIETA, 11889557	84 07 07	Y	T	12 13	1	9	.972 N	167
GONZALES, 11910416	84 07 21	Y	T	11 16 16	5	9	.993 N	192
MESA, JAXI 11910394	84 07 21	Y	T	07 15 16	8	13	.991 N	200
VILLANUEVA 11930255	84 07 29	Y	T	5 16	11	16	.989 N	204
BRESLOVE, 10411459	84 07 27	Y	T	14 16 16	2	4	.995 N	205
MUNOZ, LEW 11930280	84 07 31	Y	T	10 14	4	9	.983 N	206
HAYWOOD, W 12413866	85 03 22	Y	T	08 14 16	6	9	.983 N	210
PRICE, PET 00317616	84 08 14	Y	T	15 16 16	1	25	.981 N	233
LEWIS, GAY 12045204	84 09 15	Y	T	15 16	1	9	.993 N	247
DESMES, NO 12031947	84 10 06	Y	T	13 14	1	9	.983 N	274
GUZMAN, RI 12189915	84 11 18	Y	T	14 15	1	8	.990 N	296
MOREAUX, LO 12361084	85 03 02	Y	T	10 16	6	9	.994 N	323
GARRETT, L 12441819	85 03 23	Y	T	13 14	1	9	.931 N	340
BRIMMACE, 12292481	85 01 18	Y	T	12 12 13	0	25	.874 N	349
LERMA, MIG 12326572	85 01 27	Y	T	08 12	4	41	.696 N	35
								4

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
SPAINBAUR, 85 01 30 Y 12327293		T		13 16 16	3	16	.999 N	355 .
EDWARDS, L 85 01 30 Y 12327307		T		02	-2	25	.044 N	356
COLEMAN, R 85 02 17 Y 02026830		T		12	/O	9	.955 N	361
GANNIS, LON 85 02 25 Y 12361033		T		12	/O	16	.929 N	364
VILLAMIL, 85 02 16 Y 12345993		T		08 13 16	5	20	.942 N	394
UNK 886032 86 03 29 Y 13207640		T		14 15	1	4	.988 N	434
RODRIQUEZ, 85 04 10 Y 12447744		T		12 12 14	0	16	.929 N	438
DAWSON, DO 85 04 12 Y 12471475		T		13 15	2	9	.989 N	439
FOSTER, LI 85 04 16 Y 06949983		T		14 10	-4	25	.719 N	442
MEDINA, LU 85 05 05 Y 12471581		T		15 16 16	1	9	.994 N	461
GODFREY, D 85 05 13 Y 12539002		T		14 14 16	0	9	.983 N	475
LYNCH, FRA 85 06 03 Y 12578164		T		14	/O	9	.983 N	518
FLEMING, K 85 06 26 Y 12588780		T		13 13 13	0	18	.949 N	520
KENNEDY, N 85 07 29 Y 12658770		T		15 15 15	0	29	.959 N	539
AUSTING, A 85 07 12 Y 08641463		T		15 16	1	4	.992 N	549
RODRIQUEZ, 85 09 25 Y 12779488		T		11 16 16	5	4	.995 N	594
RAMOS, ANG 85 10 19 Y 12384521		T		15 16 16	1	9	.993 N	618
AHUALLO, F 85 10 19 Y 12836597		T		11 14 14	3	20	.964 N	619

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
STRAUGHTER 12907966	85 11 14	Y	T	04 07 11	3	13	.568 N	648
ROBINSON, 12907940	85 11 12	Y	T	07 16	9	25	.993 N	655
LEWIS, WIL 12934719	85 11 30	Y	T	09 10 15	1	41	.456 N	667
BLUE, RAYM 12991282	85 12 10	Y	T	12 16 14	4	9	.993 N	679
WILLIS,CHA 13042659	86 01 11	Y	T	13 15 16	2	25	.969 N	708
GONZALES, 13042667	86 01 12	Y	T	09 10 12	1	18	.846 N	709
ALIZONDO,M 13063915	86 01 19	Y	T	15 15	0	9	.989 N	724
BURTON,MIC 13066990	86 01 20	Y	T	14 16	2	13	.991 N	725
WHITE, MON 13057184	86 01 15	Y	T	12 16 16	4	9	.993 N	726
JACKSON, L 00461229	86 02 14	Y	T	14 14 16	0	25	.950 N	738
PURCELL, J 13090209	86 02 19	Y	T	14 16 16	2	9	.983 N	742
KOENING MA 13149364	86 03 01	Y	T	13 15	2	4	.980 N	758
LADIN, HEE 09659901	86 03 30	Y	T	15 16	1	9	.989 N	765
IVERY,CURT 00075213	86 04 10	Y	T	12 14	2	18	.919 N	768
SAAVEDRA,G 13222002	86 04 19	Y	T	14 14	0	25	.950 N	777
SPRAGUE,AL 13259224	86 05 01	Y	T	13 15	2	16	.983 N	804
CAJAS,ARMA 13276714	86 05 04	Y	T	13	/0	9	.972 N	805
RODRIGUEZ, 13333343	86 05 31	Y	T	11	/0	9	.928 N	808

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GARZA, JES 13594201	86 09 27	Y	T	11 14	3	20	.964 N	842
ONEIL, JAME 08212929	86 09 27	Y	T	14 16	2	4	.995 N	843
WHITEMAN B 13476250	86 08 04	Y	T	13 15	2	16	.983 N	846
HUGHES, CH 13482616	86 08 12	Y	T	13 13	0	9	.972 N	854
SERNA, ANG 13520411	86 08 30	Y	T	05	-5	38	.077 N	857
EJIOFOR, A 13566089	86 09 15	Y	T	13 15	2	4	.992 N	860
HERERRA, C 13546347	86 10 04	Y	T	13 13	0	9	.972 N	872
CLARK, ERN 13546339	86 10 04	Y	T	14 16	2	9	.993 N	873
Anthony, G 13630593	86 10 10	Y	T	15 16	1	13	.998 N	898

/OV	<u>3722</u>	<u>221.6332</u>
	<u>243</u>	<u>239</u>
	15,32	-9273

APPENDIX 15

APPENDIX 15

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CASTILLO, R 11436773	83 12 03	N	A	06	6	34	.068 Y	80
CALDWELL, A 11476601	83 12 22	N	A	12 15	3	50	.543 Y	85
DIRCK, JOE 11473687	83 12 24	N	A	11 11 13	0	25	.719 Y	86
UNKNOWN #8 11483194	83 12 30	N	A	01 01	0	25	.027 Y	87
PAGE, CHAR 11507174	84 01 08	N	A	10 13	3	25	.714 Y	94
MASIAS, RU 11790933	84 05 26	N	A	06 03	-3	18	.111 Y	107
WALKER, CL 11675476	84 03 24	N	A	07 01	-6	50	.004 Y	151
GARCIA, AN 11513786	84 01 28	N	A	11 12 13	1	34	.788 Y	199
BALDERAS, 11951554	84 08 05	N	A	06 02	-4	25	.044 Y	229
UNK 840819 11954570	84 08 25	N	A	4 1	-3	25	.006 Y	246
ZAPADA, RA 12059507	84 09 20	N	A	09 13 15	4	34	.441 Y	273
MOORE, WAL 12132697	84 11 01	N	A	8 3	-5	29	.054 Y	289
BLACK, LEE 12119801	84 10 16	N	A	15 12	-3	41	.695 Y	290
PALEY, NAT 12167293	84 11 17	N	A	13 9	-4	50	.055 Y	299
NELSON, LE 12211074	84 11 08	N	A	9 10	1	41	.456 Y	328
HENDERSON, 12306679	85 01 26	N	A	01 01	0	25	.027 Y	373
HAMILTON, 12335962	85 01 31	N	A	06 01	-5	25	.006 Y	374
HANDY, CHAR 13072434	86 01 23	N	A	11 01	-10	25	.808 Y	384

MAST

100

Died

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GARZA, RON 12447680	85 04 01	N	A	08 04	-4	25	.112 Y	426
ALLEN, HAR 12447736	85 04 09	N	A	09 13 14	4	25	.920 Y	437
JOHNSON, C 08590711	85 05 03	N	A	13 03 17	-10	25	.071 Y	457
GONZALES, 12537956	85 05 20	N	A	09 09 05	0	50	.010 Y	471
DRYDEN, MI 12514841	85 05 08	N	A	13 15 16	2	41	.911 Y	478
UNK 13 12588739	85 06 16	N	A	06 01 07	-5	34	.014 Y	508
PUE, TOMMY 12775822	85 09 02	N	A	12 08 11	-4	66	.051 Y	589
SHERWOOD, 12306628	85 01 22	N	A	04 01	-3	50	.000 Y	591
FLORES, MAR 12836520	85 10 09	N	A	05 06 10	1	25	.256 Y	635
BASEY, DEBR 12926120	85 11 19	N	A	09 08 12	-1	36	.303 Y	650
UNK 14 13001359	85 12 19	N	A	14 01 01	-18	50	.950 Y	687
UNK 19 13090271	86 02 18	N	A	10 01 04	-9	0	.138 Y	741
SAENZ MARK 13312117	86 05 17	N	A	11	/0 ?	25	Y	811
MOCLENDON 13346747	86 06 08	N	A	12	/0 ?	25	.874 Y	826
TORAN ROBE 13339864	86 06 10	N	A	06 01	-5	41	.009 Y	827
BALL, TERR 13414050	86 08 01	N	A	07 01	-6	50	.004 Y	852
VANCE, WIL 13482624	86 08 15	N	A	10	/0 ?	25	.719 Y	868
MORALES, J 13571856	86 09 17	N	A	13 16	3	25	.981 Y	871

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
Broussard, 86 08 27 N 01548620			A	01 01	0	16	.050 Y	894
JONES, RAL 86 11 15 N 13624097			A			25	Y	911
UNK 831208 83 12 04 N 11437931			H	01 01	0	75	.000 Y	78
ROBLES, BE 84 05 26 N 11802958			H	11 06	-5	25	.256 Y	106
VALASQUEZ, 85 03 24 N 12443382			H			34	Y	253
BAKER, BAR 84 10 01 N 12059574			H	08 07	-1	25	.362 Y	282
UNK 84 06 16 N			H	01 01 01	0	25	.027 Y	307
COOKS, MARC 84 10 14 N 12116179			H	3 2	-1	25	.044 Y	316
BOOKER, IR 85 05 21 N 09359648			H	12	/0 ?	29	.840 Y	501
SIMMONS, T 85 06 13 N 12603665			H	01 01	0	25	.027 Y	510
CAMARILLO, 85 07 02 N 12652200			H	06 06 01	0	25	.256 Y	525
BROWN, ROB 85 07 06 N 12631481			H	05 05	0	34	.077 Y	526
SANTELLION 85 08 02 N 12707932			H	10 10	0	25	.719 Y	552
THOMAS, SE 85 08 07 N 12723601			H	11 12 11	1	25	.875 Y	553
ARRIAZOLA, 85 08 31 N 12196270			H	9 10 10	1	25	.719 Y	580
ALI, SADIG 85 12 05 N 12954735			H	01 09 11	8	16	.744 Y	680
SANTIANA R 86 01 09 N 13001448			H	06 09	3	25	.256 Y	705
CREDDEN, L 86 01 30 N 13042721			H	09 08 08	-1	16	.637 Y	707

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
QUINN, KEI 13045453	86 01 09	N	H	11 08 13	-3	16	.276 Y	718
MUNOZ, REYN 13131759	86 02 19	N	H	01 01 01	0	25	.027 Y	744
HARDY, JOSE 13131180	86 02 19	N	H	07 02 01	-5	25	.044 Y	746
SCHULTHEIS 13221952	86 04 13	N	H	01 01	0	25	.027 Y	793
UNK 860435 13259208	86 04 26	N	H	08	-8	25	.484 Y	796
WARE JOHN 13318719	86 05 21	N	H	09	-9	25	.608 Y	813
UNK 860808 NONE	86 08 07	N	H	01 01	0	25	.027 Y	866
STRONG, JO	84 02 11	N	N	01 01	0	25	.027 Y	402
KING, MICH 12836538	85 10 12	N	N	03 01 07	-2	25	.027 Y	610
HANKS, CYN 13127794	86 02 17	N	N	06 09 08	3	25	.608 Y	740
CHAMBERS, M 13189811	86 03 21	N	N	09	-9	8	.835 Y	772
BELL, FRAN 13482594	86 09 09	N	N	01	-1	16	.050 Y	867
YBARRA, SA 05330530	83 11 13	N	T	01 01	0	25	.027 Y	70
BROWN, BER 11372899	83 11 19	N	T	02 01	-1	25	.04 Y	75
MINTON, ROB 11473628	83 12 21	N	T	10 02	-8	25	.044 Y	84
BALLAMY, R 11507107	84 01 06	N	T	07 02	-5	25	.11 Y	89
JOHNSON, C 11711251	84 04 12	N	T	10 01	-9	75	.000 Y	101
MENJULIA, JU 11711685	84 04 19	N	T	11 01	-10 80	25	.027 Y	103

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CURBELO, PA 11584047	84 02 15	N	T	01 01	0	25	.027 Y	136
JACKSON, AD 11611036	84 03 10	N	T	01 01 03	0	41	.000 Y	139
COLEMAN, A 11752918	84 05 05	N	T	02 01	-1	25	.027 Y	174
DANIELS, J 11737412	84 04 27	N	T	01 01	0	66	.000 Y	177
MULLORY, KE 11846076	84 06 21	N	T	10 12	2	25	.719 Y	185
ANDERS, LI 12258038	84 12 26	N	T	1 1	0	25	.027 Y	244
LUCAS, ALA 05860237	84 12 14	N	T	13 10	-3	25	.72 Y	248
UNK 850105 12273029	85 01 05	N	T	15 03 DD	-102	41	.071 Y	258
SANCHEZ, A 12138890	84 10 26	N	T	12 4	-8	34	.063 Y	285
MANUEL, HO 12189907	84 11 18	N	T	11 14	3	41	.861 Y	298
UNK 27 12189940	84 11 25	N	T	03 05	2	43	.056 Y	319
GUTIERREZ, 12211104	84 12 16	N	T	13 13	0	16	.955 Y	329
UNK 28 12189966	84 11 27	N	T	6	6	16	.392 Y	331
LONGMIRE, R 12232624	84 10 08	N	T	7 7	0	25	.362 Y	337
TOLIVER, J 12273029	85 01 11	N	T	01 01 01	0	36	.012 Y	367
VEAL, STAN 00433136	85 03 10	N	T	14 06 02	-8	25	.256 Y	383
RESENDEZ, 12443196	85 03 24	N	T	07 12 10	5	25	.875 Y	392
JONES, ISA 04253027	85 01 12	N	T	01 01 01	0	36	.002 Y	395

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
SANDOVAL, 12432941	85 03 20	N	T	10 14	4	34	.910 Y	423
NGUYEN, LI 12458444	85 04 01	N	T	14 07	-7	25	.805 Y	425
SHAW, KERR 12447698	85 04 03	N	T	11 01	-10	36	.012 Y	428
BARBER, DE 12447698	85 04 05	N	T	07 01	-6	25	.027 Y	429
MAYORGA, J 12447710	85 04 07	N	T	01 01 01	0	50	.027 Y	436
DIEMART, G 12471521	85 04 21	N	T	03 01	-2	25	.027 Y	448
OLIVER, CA 12514832	85 05 14	N	T	02 01 01	-1	50	.000 Y	455
TURUBEALD, 12471549	85 05 05	N	T	01 01	0	25	.027 Y	459
ADAME, CAR 12514808	85 05 12	N	T	07 01	-6	25	.027 Y	469
UNK 4 12258780	84 12 23	N	T	01 01	0	25	.027 Y	482
MEYERS, GA 12563159	85 06 01	N	T	13 1	-12	34	.015 Y	514
UNK 2 12538049	85 06 01	N	T	06 01	-5	25	.256 Y	515
LOPEZ, ERM 12675968	85 07 17	N	T	12 10 08	-2	25	.719 Y	538
LOERA, SAU 12658753	85 07 23	N	T	11 12 13	1	25	.809 Y	543
YBARRA, J 12658753	85 07 08	N	T	13	10?	25	.920 Y	547
FRANCO, AR 12703511	85 08 04	N	T	03 01	-2	25	.006 Y	554
PEREZ, ELIB 12242983	85 08 17	N	T	09 05 01	-4	36	.029 Y	567
COLLINS, I 12779461	85 09 08	N	T	01 01 01	0	25	.027 Y	592

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
COLLINS, I 12779461	85 09 08	N	T	01 01 01	0	25	.006 Y	600
BASTION, L 12779496	85 09 30	N	T	03 02 05	-1	36	.021 Y	606
FLEMMING, 12126395	85 10 03	N	T	08 06 11	-2	41	.023 Y	612
BURNS, LEE 12848676	85 10 09	N	T	14 16 16	2	29	.912 Y	614
ARMANDO, DO 12836511	85 10 06	N	T	08 03 01	-5	25	.071 Y	634
UMANA, JOSE 12871881	85 10 26	N	T	01 01	0	25	.027 Y	672
COLE, TIM 12871929	85 10 31	N	T	01 01 01	0	25	.027 Y	673
HOWARD, WI 13001383	85 12 25	N	T	01 01	0	36	.012 Y	697
UNK 30 13042713	86 01 29	N	T	01 01	0	36	.012 Y	699
UNKNOWN 2 13035539	86 01 03	N	T	10 01	-9	52	.004 Y	710
UNK 27 13045705	86 01 26	N	T	02 02 01	0	36	.021 Y	716
UNK 20 13042675	86 01 15	N	T	03 02 01	-1	36	.021 Y	723
PALACIOUS, 13090335	86 03 03	N	T	01 01	0	25	.027 Y	753
BALDWIN, JO 13147850	86 03 09	N	T	01 01	0	25	.027 Y	761
GARNER, SY 13250634	86 04 19	N	T	01	-1	25	.027 Y	799
BANKS BOOK 13314462	86 05 22	N	T	01 01	0	25	.027 Y	812
MILES EDDI 13259281	86 05 19	N	T			25	Y	814
SMITH ARTH 13331189	86 05 29	N	T	01 01	0	25	.027 Y	816

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
YARBROUGH 13413991	86 07 13	N	T	04	-4	25	.112 Y	839
KING, L.T. 13414084	86 08 09	N	T	02 01	-1	16	.050 Y	865
Peavy, Cli 13520429	86 09 01	N	T	08 01	-7	25	.027 Y	889
SPILLER HO 13520402	86 08 30	N	T	01	-1	16	.050 Y	892
SCOTT, HEN 13624135	86 11 21	N	T	03 06	3	18	.108 Y	912
EVERTT, FR 12413831	85 03 12	N	Y	03 01 01	-2	36	.027 Y	382

/OV	<u>3957</u>	<u>32.8678</u>
	132	128
	30.21	0.2568

APPENDIX 16

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
WAULOP, DE 00250978	85 10 03	N		15 16	1		N	631
JOHNSON DA 13042705	86 01 26	N	1	03 01 03	-2	25	.027 N	731
HODGE, LEO 11372805	83 11 05	N	A	09 16	7	9	.993 N	67
GONZALEZ, J 09034692	83 11 12	N	A	11 15	4	17	.880 N	71
VERNON, CHA 09616462	83 11 13	N	A	15 16	1	16	.989 N	72
MCWHIRTER, 11401384	83 11 17	N	A	12	/0	13	.972 N	73
RUTIGA, R 11438253	83 12 04	N	A	14	14	66	.521 N	79
TOMAS, MAR 11473610	83 12 21	N	A	12 16	4	34	.965 N	83
KUUVSKVERE 11513701	84 01 11	N	A	09 09	0	29	.494 N	91
WASHINGTON 11513719	84 01 15	N	A	09 14	5	9	.995 N	92
OCHOA, ELIA 11507182	84 01 08	N	A	12 14	2	16	.972 N	93
ELSINGER, C 09044582	84 02 08	N	A	11 16	5	17	.997 N	134
THOMAS, JIM 11584004	84 02 10	N	A	15 16 16	1	16	.989 N	135
JONES, RORY 11632521	84 03 04	N	A	12 14 16	2	4	.988 N	143
GALINDO, A 11632581	84 03 04	N	A	16 16 16	0	16	.989 N	145
TARTALI, E 11658831	84 03 16	N	A			16	N	146
JACKSON, LE 04568312	84 03 19	N	A			1	N	147
HARTZOG, ME 11665934	84 03 19	N	A	14 15	1	25	.969 N	148

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
PHAN DUNG, 84 03 25 N 11677461		A		06 09	3	16	.888 N	149
JOSEPH, RU 84 03 24 N 11675409		A		08 10 14	2	38	.508 N	150
SAMPSON, TO 84 04 28 N 11744214		A				4	N	158
PEDRON, DE 84 05 01 N 11751733		A		12 14	12	25	.874 N	171
GIBSON, BR 84 06 09 N 11831494		A		14 16 16	2	9	.999 N	180
SMITH, SHA 84 06 13 N 11396267		A		16	16	17	.989 N	181
CARRINGTON 84 06 20 N 00178179		A				16	.78 N	184
REIMAN, S 84 07 04 N 11883028		A		13	13	16	.824 N	186
ORELLANO, 85 03 23 N 12441835		A		12 13	1	16	.956 N	197
JONES, EDN 84 05 19 N 11783465		A		11 14 16	3	41	.861 N	209
BRUITO, GA 84 08 02 N 11930328		A		14 16	2	9	.993 N	221
FRUITT, RA 84 08 07 N 00128503		A		13 16	3	32	.969 N	234
CASTILLO, 84 08 04 N 11949398		A		14	14	9	.983 N	243
MITCHELL, 85 03 27 N 12450559		A		13 14	1	18	.968 N	245
RIVERA, RO 84 08 24 N 11993435		A		13 16	3	27	.994 N	255
DUARTE, HE 84 05 20 N 11773826		A		12 14 16	2	25	.950 N	269
BEALL, LOW 84 10 02 N 12059582		A		14 12	-2	25	.875 N	281
DAVENPORT, 84 11 04 N 11823785		A		15 16	1	25	.981 N	288

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
NICHOLS, T 12165251	84 11 15	N	A	06 07	1	25	.362 N	291
FLORES, AL 12165234	84 11 11	N	A	15 15	0	22	.974 N	293
CRUZ, JACI 12178263	84 11 11	N	A	15 16	1	4	.995 N	294
MAYA, SIMO 12189788	84 11 17	N	A	15 16 16	1	4	.995 N	295
PALACIOS, 12114460	84 10 19	N	A			41	N	300
MICHELLE, 12046898	84 09 16	N	A	13 16	3	16	.989 N	304
RAMSEY, LER 12017766	84 09 01	N	A	14 13	-1	59	.517 N	306
VILLEGAS, 12100469	84 10 06	N	A	14	/0	25	.950 N	311
BRAZIL, MI 12123477	84 10 17	N	A	15	/0	20	.993 N	315
MILES, JER 12127588	84 10 19	N	A	15 16	1	4	.995 N	317
VILLANUEVA 12186525	84 11 16	N	A	14 14	0	41	.861 N	320
ZAMMRRON, 12016322	84 09 01	N	A	09 13	4	18	.949 N	321
ANDERSON, 12250576	84 12 22	N	A	9 12	3	9	.981 N	322
ELIBARTO, 12345917	85 02 15	N	A	15 16	1	10	.993 N	324
PERRY, EMMA 10630584	84 11 09	N	A	14 13	-1	25	.714 N	339
ARMINTON, 12189974	84 11 28	N	A	6 7	1	16	.441 N	341
RAMOS, FRA 12250527	84 12 21	N	A	12 14	2	29	.935 N	344
IBARRA, PE 06886922	85 02 24	N	A	13	/0	9	.972 N	365

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GONZALES, 12292473	85 01 17	N	A	12 08	-4	25	.484 N	368
HERNANDEZ, 12307811	85 01 19	N	A	14 12	-2	34	.788 N	370
JOHNSON, C 12306644	85 01 23	N	A	13 16	3	16	.989 N	371
BREWER, KE 12306661	85 01 25	N	A	15 16 16	1	16	.999 N	372
MORGAN, RO 12347154	85 02 06	N	A	15 16 14	1	16	.989 N	386
OPICO, ALF 12218656	84 12 04	N	A	15 16	1	1	.996 N	399
MURRY, CHA	83 11 30	N	A			9	N	407
WASHINGTON 12102101	84 10 07	N	A			8	N	412
GARCIA, PI 12397925	85 03 11	N	A	11	/O	9	.928 N	421
Areago, Jo 12413823	85 03 11	N	A	12 12	0	9	.955 N	422
DYLA, STEV 12434465	85 03 29	N	A	15	/O	9	.989 N	424
MOSCOE, W 12291531	85 01 05	N	A			25	N	430
WHITAKER, 12467001	85 04 05	N	A	15 16	1	25	.981 N	435
STAFFORD, 12471491	85 04 14	N	A	14 16	2	25	.990 N	441
TRAM, KONG 13259259	86 05 13	N	A	15	/O	16	.927 N	463
CRAVENS, J 12285132	85 01 07	N	A	15 16	1	16	.990 N	487
LEWIS, FEL 12286082	85 01 07	N	A	14 16	2	16	.990 N	488
WINSTON, W 00466948	85 11 23	N	A	14 15 16	1	4	.988 N	491

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
DAVIS, KELV 12376243	85 02 19	N	A	14	/O	25	.950 N	492
MENDEZ, XA 01034561	85 12 15	N	A	15 16 16	1	4	.995 N	494
COLEMAN, G 12503261	85 04 23	N	A	15 16	1	13	.998 N	495
CERVANTES, 04156811	85 05 22	N	A	14 14 16	0	17	.982 N	502
FURLOW, AM 12621680	85 06 21	N	A	15 16	1	25	.995 N	528
ROBERTSON, 12621663	85 06 21	N	A	15 16	1	4	1 N	530
STERLING, 12696132	85 07 28	N	A	15 16 16	1	16	.955 N	541
MAYBERRY, 12693486	85 07 28	N	A	15 16 16	1	4	.999 N	542
BASTILLO, M 12668520	85 07 14	N	A	12	/O	16	.929 N	550
CAMBELL, T 12739702	85 08 16	N	A	12 16 16	4	34	.965 N	564
JACKSON, S 12747004	85 08 20	N	A	13	/O	25	.960 N	578
LARA, MARIA 12736061	85 08 24	N	A	14 14 14	0	25	.983 N	582
RICHMOND, 12736118	85 09 02	N	A	14 15	1	9	.997 N	585
UNK 30 12736096	85 08 31	N	A	12 16 16	4	34	.963 N	587
WILLIAMS, 12826958	85 09 27	N	A	14 16 16	2	16	.972 N	593
WALKER, WA 11625894	85 09 12	N	A	15 15 16	0	9	.989 N	602
ELROD, JOH 08120298	85 09 23	N	A	14 14 14	0	9	.995 N	605
THOMPSON, 12834349	85 10 02	N	A	14 16 16	2	16	.989 N	608

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CARDIVA,JO 12786999	85 08 09	N	A	15 16	1	16	.983 N	622
TULP, MICH 12797630	85 09 13	N	A			9	N	623
HALE,SANDE 03340449	85 09 13	N	A	11	/0	4	.948 N	624
ALFREDO, C 10102561	85 09 23	N	A	11	/0	9	.928 N	629
MONATIEL, 12838239	85 10 04	N	A	13 16	3	61	.960 N	632
HICKMAN, J 11176844	85 11 09	N	A	12 12 15	0	25	.874 N	644
MORIN, JUA 12907974	85 11 17	N	A	06 08 09	2	25	.411 N	649
MORALES, J 12954727	85 12 03	N	A	15 12 16	-3	8	.958 N	665
JONES,MAUR 12871872	85 10 26	N	A	14 14	0	9	.926 N	671
ANDERSON,F 01478371	85 11 07	N	A	12 12	0	25	.874 N	675
BARRON, JO 12986653	85 12 08	N	A	13 14 14	1	4	.997 N	678
WILLIAMS, 13012920	85 12 22	N	A	15 16 16	1	29	.975 N	685
STROTTER, 12992718	85 12 11	N	A	14 15	1	9	.989 N	691
SOMLIER, R 02122634	85 12 18	N	A	13 16 16	3	32	.969 N	698
GUTTERREZ, 10199255	86 01 08	N	A	15 15 16	0	25	.969 N	717
SANCHEZ, J 04448201	86 01 10	N	A	15 16 16	1	4	.995 N	719
HAWYANCKI, 13060291	86 01 16	N	A	14 16 12	2	25	.981 N	727
ROBINSON, 13042748	86 02 02	N	A	09 14 16	5	20	.964 N	733

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
PLEASANT, 04005082	86 02 08	N	A	14 14 16	0	41	.861 N	735
VELASQUEZ, 13291624	86 05 10	N	A	13	/O	16	.955 N	743
NASH, NATH 13090297	86 02 20	N	A	15 16 16	1	25	.981 N	750
MARTINEZ, 13090343	86 03 04	N	A	13 14 16	1	13	.977 N	755
VILLAREAL 12707843	86 03 09	N	A	15 16 16	1	4	.992 N	759
PHAM, HUOAN 13165645	86 03 08	N	A	11 13	2	25	.920 N	760
SANDOVAL, T 12413475	86 04 14	N	A	15 16	1	9	.993 N	779
PEREZ, ROBE 13222037	86 04 25	N	A	14 16	2	41	.944 N	791
BROWN, ROY 13250529	86 04 19	N	A	14	/O	16	.972 N	797
THOMAS KEN 13339899	86 06 11	N	A	15	/O	25	.969 N	828
VENZEGAS G 13408271	86 07 05	N	A	09	-9	25	.608 N	840
GARCIA, RA 13511632	86 08 20	N	A	12 11	-1	25	.808 N	850
LARGE, MEL 13567859	86 09 15	N	A	10 12	2	16	.929 N	870
ALEXANDER, 13546321	86 10 02	N	A	10	/O	9	.886 N	879
Bihms, Ant 13482608	86 08 11	N	A	14	/O	9	.983 N	882
Gonzales, 12051174	86 07 28	N	A	13	/O	9	.972 N	883
Camblin, I 13520437	86 09 01	N	A	11	/O	16	.888 N	890
WELCH, DAV 12772602	86 11 03	N	A	14 16	2	25	.981 N	907

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
FLORES, JUA 12986840	85 12 08	N	B	13	/0	9	.972 N	702
DANIELS, S 09005498	83 11 11	N	E	14 15	1	17	.982 N	69
ZELAYA, FR 11494285	84 01 01	N	E	14 16	2	4	.995 N	88
HECKARD, JI 11513671	84 01 10	N	E	14 16	2	9	.993 N	90
JOHNSON, L 07186657	84 12 01	N	E	13 16	3	11	.992 N	96
MAY, MIKE 11649025	84 03 11	N	E	14 16 16	2	9	.993 N	99
GREEN, NEA 11720056	84 04 15	N	E	14 16 16	2	16	.989 N	102
LOPEZ, SID 11758860	84 05 05	N	E			9	N	173
PORTER, JE 12142871	84 10 28	N	E	1 3	2	16	.044 N	178
RIVERA, JU 11852238	84 06 19	N	E	16	16	4	.999 N	182
NINO, JOE 09150731	84 08 04	N	E	13 16	3	1	.999 N	220
JONES, LEV 00411884	84 07 26	N	E	14 16	2	4	.995 N	223
SAUCEDA, J 10451019	84 07 27	N	E	14 16	2	9	.993 N	224
POLLARD, R 10957761	84 07 19	N	E	13 16	3	4	.995 N	242
SIAS, PRES 11988016	84 08 19	N	E	14 16	2	4	.995 N	256
DOMENQUEZ, 11907440	84 07 15	N	E	14 16	2	4	.995 N	257
REDMAN, BO 03794890	84 09 17	N	E	08 08	0	20	.525 N	270
AYALA, PHI 12114605	84 10 13	N	E	13 16	3	4	.995 N	278

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
HIMEL, HEN 12114419	84 10 14	N	E	13 14	1	9	.983 N	284
HURTADO, P 12230311	84 12 09	N	E	15 16	1	9	.998 N	326
COX, MARVI 12230419	84 12 09	N	E	11 16	5	4	.995 N	327
DORSEY, SA 12225300	84 12 06	N	E	14 15	1	9	.983 N	334
CRUZ, DELO 12256533	84 12 21	N	E	13 15	2	16	.983 N	343
REYES, RAM 13042691	86 01 25	N	E	13 16 16	3	9	.993 N	388
AIRIES, CA 12370016	85 02 18	N	E	15 15 16	0	16	.983 N	393
ARMSTRONG, 84 04 30	N	E				17	N	400
MANN, JAME 84 12 10	N	E				4	N	403
TRISTAN, P 84 12 20	N	E				1	N	404
DURAN, LEO 12593082	85 06 08	N	E	15 16 16	1	10	.993 N	454
PACHECO, S 12530072	85 05 08	N	E	14 16 16	2	8	.999 N	464
FOGER, EUGE 12514794	85 05 11	N	E	15 16 16	1	8	.973 N	470
KNOX, JAME 03084124	85 05 28	N	E	13 16 16	3	9	.994 N	479
IMEZ, JENA 12268904	84 12 29	N	E	15 16	1	13	.986 N	483
SKELTON, E 12273088	85 01 09	N	E	11 15 16	4	4	.993 N	489
TORRES, JU 12492197	85 04 17	N	E	15 16	1	4	.992 N	493
RAYFIELD, 12511205	85 04 28	N	E	13	/0	4	.980 N	496

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
POULLARD, 02894262	85 03 06	N	E	15	/0	9	.989 N	505
GARCIA, JU 12580380	85 06 04	N	E	14 16	2	4	.995 N	511
SPOTTSVILL 12563167	85 06 03	N	E	13 16	3	20	.942 N	512
BOUTTE, LE 07793420	85 06 27	N	E	15 16 16	1	16	.997 N	521
SMITH, LOU 12621141	85 06 21	N	E	15 16	1	4	.992 N	529
GALVAN, JO 12622066	85 06 22	N	E	15	/0	9	.989 N	531
LANE , ANT 10707277	85 08 16	N	E	13 14 16	1	9	.983 N	560
PEBBLE, RO 12739320	85 08 15	N	E	15 16 16	1	9	.994 N	562
GARIDO, UV 12712944	85 08 04	N	E	14	/0	4	.988 N	570
ALVAREZ, F 12705123	85 08 01	N	E	15 16	1	16	.937 N	571
GARCIA, RU 03715850	85 08 16	N	E	15	/0	9	.989 N	573
GOMEZ, RIC 03028203	85 08 18	N	E	15 16	1	4	.992 N	575
CURRY, JAM 12746890	85 08 19	N	E	14	/0	4	.997 N	577
ALEMAN, EF 12776713	85 09 02	N	E	10 16	6	9	.994 N	584
STEVENSEN, 01975639	85 09 09	N	E	14 14 16	0	9	.983 N	601
ELIQIO, VA 12798083	85 09 15	N	E	15	/0	9	.954 N	625
DUNCAN, AR 12806728	85 09 18	N	E	14	/0	4	.988 N	627
MEZA, LIND 05979501	85 09 22	N	E	15	/0	9	.989 N	628

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
ESFEGEL, V 12923619	85 11 13	N	E	14 16 16	2	4	.999 N	630
HUFF, JOHN 12939931	85 11 19	N	E	13 13 16	0	9	.972 N	651
EDWARDS , 12948549	85 11 23	N	E	14 16 16	2	4	.995 N	653
TAYLOR, EL 10434581	85 10 19	N	E	14	/O	4	.988 N	662
ANTOINE, R 12900091	85 11 1	N	E	15	/O	9	.989 N	668
NOBLE, JEF 12886756	85 10 25	N	E	15 15	0	16	.983 N	669
CONTCH, MA 12954794	85 12 17	N	E	10 15	5	8	.997 N	693
MARTIN, MAR 12982518	85 12 05	N	E	14	/O	4	.947 N	700
COX, THOMAS 05005914	85 12 08	N	E	14	/O	9	.983 N	701
MONTGOMERY 13048665	86 01 11	N	E	15	/O	4	.992 N	711
BETFORD, L 01930834	86 02 05	N	E	15 16	1	9	.993 N	712
MARTIN, AR 02393956	86 01 04	N	E	15 15 16	0	25	.969 N	713
BROCKSHIRE 13053278	86 01 13	N	E	15 16 16	1	4	.995 N	722
WRIGHT, J. 08364630	86 01 17	N	E	14 16 16	2	4	.995 N	728
PERRY, THE 11595201	86 01 19	N	E	14 16 16	2	4	.995 N	729
LECKS, ROL 13124001	86 02 17	N	E	14 13 16	-1	16	.955 N	739
PEREDES, C 13140588	86 02 23	N	E	12 15 16	3	4	.992 N	749
VIILEGAS, 13191247	86 03 21	N	E	15 16	1	4	.992 N	770

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
DEWALT,EAR 01960725	86 04 05	N	E	15 16	1	16	.989 N	783
CONTREAS,J 13208808	86 03 29	N	E	15	/O	4	.992 N	787
BROWN,DEV 13217157	86 04 03	N	E	15 16	1	9	.993 N	789
WILKERSON, 12894465	86 04 03	N	E	15	/O	9	.954 N	790
AVALOY,ANG 13250898	86 04 19	N	E	15	/O	9	.989 N	800
MORALES,FL 13251151	86 04 20	N	E	15	/O	4	.992 N	801
ROTHLANDER 13311650	86 05 17	N	E	14	/O	16	.972 N	810
MONTEZ,JOH 13321124	86 05 23	N	E	08	-8	16	.637 N	815
WASHINGTON 13334421	86 05 31	N	E	14	/O	4	.988 N	818
MENEFEE, C 03424162	86 06 11	N	E	15	/O	4	.992 N	829
HOLMES ANT 13354162	86 06 15	N	E	15	/O	9	.989 N	830
PIERITE LE 13380104	86 06 21	N	E	14	/O	9	N	832
STEELE, BA 13450811	86 07 25	N	E	12 13	1	16	.955 N	835
Washington 13490911	86 08 09	N	E	12	/O	16	.929 N	884
Tate, John 13466564	86 07 31	N	E	14	/O	9	.983 N	885
Atkinson, 13478601	86 08 06	N	E	15 16	1	9	.993 N	886
Llanes, Fr 09239600	86 08 11	N	E	15	/O	9	.954 N	888
Martinez, 13482683	86 08 25	N	E	14	/O	4	.988 N	891

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
Johnson, A 13520399	86 08 30	N	E	13	/0	4	.980 N	893
CASTILLO, 13624038	96 11 01	N	E	09 01	-8	25	.027 N	906
GUTIEREZ, 09887784	86 11 10	N	E	11 15	4	9	.989 N	910
SALAZAR, G 11380891	83 11 08	N	H	14 16	2	3	.995 N	68
GALLARD, E 07632860	84 07 15	N	H	16	16	9	.993 N	188
GUILLERMO, 12165200	84 11 09	N	H	4 8	4	5	.816 N	189
WHITE, JOE 00437311	84 07 16	N	H	15 16 16	1	4	.999 N	191
GONZALES, 12345852	85 01 09	N	H	13 15 15	2	9	.972 N	387
UNK 850307 12397899	85 03 05	N	H	10 08 11	-2	38	.173 N	389
SILVA, ANC 13062234	86 01 18	N	H	13	/0	4	.980 N	390
OLVENA, TH 12102232	84 10 07	N	H			41	N	396
DEBELLOTTE 11404413	83 11 19	N	H			9	N	410
CARMOUCHE, 12521995	85 05 03	N	H	15 16 16	1	13	.998 N	462
UNK 6 12282419	85 01 05	N	H	12	/0	9	.955 N	485
JUNIEL, RO 11331246	85 05 04	N	H	15	/0	9	.989 N	497
ARREQUIIR, 12588771	85 06 23	N	H	08 13 13	5	29	.943 N	519
RODRIGUEZ, 11727867	84 04 19	N	H	12 14 16	2	8	.984 N	546
WILSON, AL 12265948	85 08 14	N	H	13 14 16	1	9	.941 N	557

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
PIZANO, MA 12334699	85 08 20	N	H	11 13 13	2	9	.884 N	566
BROUSSARD, 08353387	85 11 13	N	H	11 13 13	2	25	.714 N	615
LAO, NGHIE 12960255	85 11 30	N	H	13 13 14	0	4	.926 N	666
GARRETT, R 13037922	86 01 05	N	H	15 16 16	1	16	.989 N	715
NUNEZ, ARTU 13191565	86 03 22	N	H	09	-9	4	N	781
SUMPTER, WI 12938756	86 03 31	N	H	12	/0	9	.955 N	788
Lee, Willi 13398984	86 07 01	N	H	14	/0	9	.926 N	831
SUAREZ, FE 12132671	84 10 27	N	N	12	/0	34	.788 N	61
GUZMAN, AN 11970818	84 08 11	N	N	14 16	2	16	.989 N	193
DOMINA, KE 12165226	84 11 11	N	N	15	/0	13	.98 N	196
JACKSON, MA 12140975	84 10 27	N	N	13 14	1	4	.980 N	239
GRAY, SWZE 12114435	84 10 15	N	N	11 12	1	38	.74 N	279
GAUNTT, JO 12397852	85 03 30	N	N	15 16 16	1	43	.936 N	381
GARCIA, AL 12471530	85 04 23	N	N	15 16 16	1	16	.997 N	450
GARCIA, AL 12471530	85 04 23	N	N	15 16 16	1	16	.998 N	453
DICKEY, CH 12273096	85 01 09	N	N	13 16	3	12	.992 N	503
KIRKENDOLL 10789435	85 10 06	N	N	14 16	2	9	.971 N	633
INFANTE, F 11222587	85 12 19	N	N	14 16	2	4	.988 N	694

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
JENNINGS, 1318835?	86 02 19	N	N	13 15 16	2	9	.989 N	751
CUEVAS, JOS 13188335	86 03 20	N	N	15	/O	9	.989 N	771
THOMPSON V 13408629	86 07 05	N	N	14	/O	4	.988 N	836
CORNFIELD 13411891	86 07 07	N	N	12	/O	25	.874 N	837
TORRES, FR 13447144	86 07 24	N	N	15	/O	16	.983 N	864
MEJIA, MAU 13685355	86 11 08	N	N	06 14	8	4	.988 N	908
SALAZAR, M 13624071	86 11 09	N	N	15 16	1	9	.993 N	909
MARCUS, MA 12425988	85 03 15	N	T	15 15 16	0	9	.989 N	47
POSTEL, ED 11076955	83 11 19	N	T	15 16 16	1	9	.993 N	74
RICHIE, RI 11404669	83 11 23	N	T	14 16 16	2	18	.988 N	76
DEYO, DAVID 11423353	83 11 26	N	T	13 13 14	0	25	.920 N	77
PEDRAZA, RO 11524320	84 01 15	N	T	14 16	2	10	.98 N	95
CONNERS, A 11513824	84 01 30	N	T	12 16	4	1	.996 N	97
CONTRERAS, 11584080	84 02 18	N	T	05 08 16	3	9	.741 N	98
HOUSTON, PH 11692869	84 04 11	N	T	09 08	-1	25	.484 N	100
MARTINEZ, 12130236	84 11 21	N	T	12 16	4	16	.989 N	104
MARTINEZ, M 11790925	84 05 25	N	T	9 13	4	13	.963 N	105
GUSTAVO, A 11569731	84 02 08	N	T	11 13	2	34	.860 N	133

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
ENRICKA, G 11617077	84 02 25	N	T	14 15 16	1	9	.989 N	137
MUSKIET, SU 11611028	84 03 05	N	T	12 13	1	50	.424 N	138
VASQUEZ, SA 11611044	84 03 10	N	T	10 16	6	16	.989 N	140
WALKER, WAL 11625894	84 03 01	N	T	10 13 16	3	9	.989 N	141
ALFARO, FR 11632114	84 03 03	N	T	12 14 16	2	25	.95 N	142
CASTENEDA. 11630240	84 03 04	N	T			9	N	144
CHARLES, AR 11683444	84 03 27	N	T	13 14	1	10	.981 N	152
TORRES, RIC 11677061	84 09 01	N	T	13 15 16	2	9	.955 N	154
SMITH, KATH 11692770	84 04 02	N	T	13 16	3	9	.993 N	155
COLE, WILL 00330019	84 04 07	N	T	15 16 16	1	16	.983 N	156
CAPELO, JOH 11747485	84 04 30	N	T	15 16	1	9	.989 N	170
JACKSON, MI 00463825	84 05 03	N	T	12 16 12	4	9	.993 N	172
RAMOS, SER 11790674	84 05 20	N	T	15 16	1	16	.989 N	175
GUTIERREZ, 04143761	84 05 22	N	T	13 14	1	4	.988 N	176
JOHNSON, B 11817653	84 06 07	N	T	12 16	4	16	.67 N	179
SHELLEY, L 11852271	84 06 20	N	T	14 16 16	2	16	.997 N	183
TRUIT, ROB 03773876	84 07 14	N	T	13 12	-1	25	.874 N	187
LAPE, TERR 11907377	84 07 15	N	T	12 04	-8	25	.112 N	190

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
CASTRO, CO 11967108	84 08 04	N	T	13 16	3	9	.993 N	202
COLLINS, P 11921841	84 07 22	N	T	10 10	0	25	.719 N	203
FOREMAN, J 00729299	85 03 16	N	T	14 16 16	2	4	.988 N	214
YANIS, JOE 12306687	85 01 26	N	T	15 16	1	14	.985 N	217
ROVAS, FOU 09580999	84 07 21	N	T	14	14	13	.977 N	222
LOPEZ, PAT 11934811	84 07 28	N	T	13 16 16	3	13	.99 N	225
THOMAS, CH 12112866	84 10 25	N	T	11 14	3	9	.928 N	228
DAVIS, CHA 11970745	84 08 11	N	T	15 16	1	9	.98 N	235
RAMOS, FRA 11936989	84 07 29	N	T	12 15	3	14	.98 N	241
LEE, SING 12006201	84 08 27	N	T	12 15 16	3	9	.989 N	251
JONES, BAR 12427735	85 03 17	N	T			25	N	252
LOPEZ, OCT 12016271	84 09 01	N	T	13 16	3	9	.993 N	254
KELLEY, JAM 12032005	84 10 12	N	T	11 12	1	25	.87 N	283
BAKER, CLI 12112840	84 10 25	N	T	13 13	0	29	.89 N	286
DARN, KEVI 12166001	84 11 09	N	T	15 15	0	8	.99 N	292
MARTINEZ, 12075260	84 09 27	N	T	15 15	0	22	.97 N	308
KELLY, VIN 05357519	84 10 13	N	T	14 15 16	1	50	.768 N	310
PARALES, A 12100477	84 10 06	N	T	13 12	-1	29	.89 N	312

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
LUPE, ADIO 12031921	84 10 03	N	T	14 15	1	8	.98 N	314
MONEIL, RI 12165285	84 11 17	N	T	11 13	2	16	.95 N	318
REYES, OSC 12062486	84 09 21	N	T	15 14	-1	13	.977 N	325
JOHNSON, G 12273045	85 01 05	N	T	11 06 05	-5	25	.256 N	332
DOSS, JAME 12576668	85 06 02	N	T	14 15 16	1	10	.989 N	333
ZALAYA, ER 12432933	85 03 20	N	T	15 16	1	10	.988 N	335
SUBUL, HEC 12250568	84 12 22	N	T	10 10	0	13	.855 N	345
KNIGHT, BE 12377011	85 02 20	N	T	13	/0	16	.955 N	348
BATES, RAY 12361050	85 02 28	N	T	09 15	6	9	.999 N	366
GAUNTT, JO 12313799	85 01 21	N	T	13 15	2	29	.959 N	369
HOLT, RONA 12327269	85 01 27	N	T	15 16	1	5	.992 n	375
CASTRO, RO 12327340	85 02 04	N	T	13	/0	16	.955 N	377
RUSHING, E 12273061	85 01 07	N	T	11 13 15	2	32	.876 N	378
REYES, VAS 12288814	85 01 08	N	T	15 16 16	1	16	.999 N	379
MONTERO, G 12031955	84 10 07	N	T	10 12 16	2	25	.874 N	397
CAMPBELL, 12132654	84 10 22	N	T	14 16	2	8	.994 N	393
PIERCE, GL 11404715	83 11 30	N	T	10 15 16	5	13	.986 N	405
BROOKS, JOH 11404723	83 11 30	N	T	13 14 16	1	16	.972 N	403

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GONZALES, 11554067	84 01 26	N	T			9	N	411
MEDINA, VA 12471483	85 04 13	N	T	07 06 06	-1	16	.513 N	440
ARLANOS, J 12487941	85 04 16	N	T	15 16	1	9	.994 N	443
VENUSVELA, 12496401	85 04 20	N	T	12	/0	16	.929 N	447
ESCOBIDO, 12499230	85 04 22	N	T	13 15	2	13	.990 N	449
GONZALES, L 12499027	85 04 21	N	T	14 15 16	1	4	.988 N	451
GALLOWAY, 12258798	85 05 04	N	T	15 16 16	1	18	.999 N	456
UNK 15 12514816	85 05 12	N	T	12 13 14	1	41	.778 N	468
UNK 21 12250541	84 12 21	N	T	15 16 16	1	25	.981 N	481
BARBER, ER 12258062	84 12 29	N	T	13 16	3	9	.993 N	484
TISDELL, R 12273037	85 01 05	N	T	13	/0	9	.972 N	486
JACOBS, HU 12514816	85 05 12	N	T	14	/0	50	.768 N	499
MATA, JOSE 12549539	85 05 18	N	T	13 15 16	2	4	.980 N	500
GRAMADOR, C 12399065	85 03 04	N	T	11 15	4	1	.994 N	504
ARGUELLO, 12588712	85 06 15	N	T	10 15 16	5	9	.989 N	506
MARROQUIN, G 12438419	85 06 16	N	T	12 13 16	1	34	.860 N	507
PIERCE, GR 12576544	85 06 01	N	T	15 16	1	9	.989 N	513
ALTAMIRANO 12538022	85 05 28	N	T	12 15 16	3	12	.945 N	516

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
GREPARES, 12631448	85 06 30	N	T	12 13 13	1	16	.982 N	522
GARRETT, M 12621515	85 06 21	N	T	14 16	2	9	.983 N	527
DELACRUZ, 12658702	85 07 08	N	T	10	/0	18	.806 N	533
ROBLES, JU 12658729	85 07 14	N	T	09 07	-2	25	.608 N	534
GUZMAN, JE 12664460	85 07 12	N	T	14 14 16	0	9	.983 N	536
RIOS, BLAN 01608487	85 07 26	N	T	14 16	2	20	.964 N	540
CASTILLO, 11632408	85 03 04	N	T	11 13 13	2	16	.982 N	545
LOPEZ, THE 12735928	85 08 14	N	T	13 16 16	3	9	.884 N	558
PLUMMER, C 00335732	85 06 16	N	T	15 16 16	1	16	.989 N	563
BROWN, CHA 10932408	85 08 16	N	T	12 15	3	9	.989 N	565
MC KNIGHT, 12736053	85 08 21	N	T	12 05	-7	25	.173 N	568
HALL, GRAD 12746393	85 08 19	N	T	14 14 14	0	20	.854 N	569
NATIBIO, B 12743360	85 08 18	N	T	15	/0	9	.989 N	574
DAVIS, BEL 12743581	85 08 18	N	T	12	/0	43	.665 N	576
GANZALEZ, 12772181	85 08 31	N	T	15 16 16	1	8	.994 N	583
RUIZ, FRANC 13171831	86 03 11	N	T	15	/0	13	.986 N	590
LINDSEY, W 00900907	85 09 21	N	T	08 13 14	5	16	.276 N	595
RUBIO, DAV 07922591	85 09 16	N	T	14 16 16	2	4	.995 N	603

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA PRE ER	SCORE 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
TORRES, JO 12827326	85 09 28	N	T	12	14 15	2	9	.983 N	604
LOVINGS, R 12836503	85 10 05	N	T	10	13 13	3	13	.963 N	609
BRADEN, LIO 12859201	85 10 14	N	T	15	16 16	1	25	.981 N	611
SHELTON, D 12868707	85 10 19	N	T	14	14 16	0	16	.972 N	621
MO									
RRIS, GE 12871856	85 10 25	N	T	13	13	0	20	.942 N	639
BANKS, MARK 12894309	85 10 30	N	T	10	10 15	0	52	.543 N	645
OSARTES, N 12949090	85 11 24	N	T	11	13 16	2	25	.920 N	652
UNK 23 12954701	85 11 30	N	T	12	12 11	0	13	.941 N	659
MOODY, RON 12868901	85 10 19	N	T	14	12	-2	29	.840 N	661
TREVINO, J 13110506	86 02 11	N	T	15	14 16	-1	9	.983 N	663
COLEMAN, F 12871864	85 10 25	N	T	5	10	5	25	.357 N	664
MANDUJANO, 12887264	85 10 26	N	T	15		/0	9	.989 N	670
REYNA, JUAN 12907389	85 11 05	N	T	15	16	1	13	.995 N	674
CARTER, FL 01147731	85 12 09	N	T	15	13 10	-2	25	.920 N	677
PHILLIPS, 12926154	85 11 25	N	T	13	16 15	3	9	.993 N	681
CARTER, EA 12954760	85 12 09	N	T	14	12 14	-2	25	.874 N	682
WILKINSON, 12994711	85 12 12	N	T	13	16 14	3	33	.868 N	686
RUBIO, FELI 12986904	85 12 08	N	T	13		/0	4	.980 N	703

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
HUFF, STEVE 13030456	86 01 01	N	T	15 16 16	1	25	.981 N	704
BRUSSARD, 02647125	86 01 04	N	T	15 15 16	0	12	.987 N	714
LEE BOBBIE 12257716	86 01 11	N	T	15 16 16	1	16	.989 N	720
JOHNSON, JO 13042683	86 01 19	N	T	15 16 16	1	50	.900 N	730
DEVAUGHN, M 13079285	86 01 27	N	T	15 16	1	5	.992 N	732
ROGERS, GRA 13090301	86 02 21	N	T	13 15	2	9	.972 N	745
ZAPATA, DA 13247773	86 04 18	N	T	11	/O	16	.888 N	752
MUNGUEA, J 13150940	86 03 02	N	T	15 16 16	1	4	.995 N	754
HEARN, ROB 13147833	86 03 07	N	T	06 06 06	0	41	.101 N	757
PASILLAS, J 13191506	86 03 22	N	T	15	/O	16	.983 N	769
SMITH, JOHN 13200076	86 03 25	N	T	15 16	1	4	.995 N	780
GIDDINGS, G 13191727	86 03 22	N	T	14 15	1	9	.989 N	782
LAW, CHARLE 12356919	86 04 07	N	T	15	/O	4	.992 N	784
BIUTRON, ST 13182451	86 03 27	N	T	11	/O	18	.873 N	786
CARRILLO, M 13230510	86 04 11	N	T	15	/O	20	.978 N	794
ZAPATA, DAV 13247773	86 04 18	N	T			16	N	795
ROBINSON, T 10008298	86 04 19	N	T	15	/O	13	.986 N	798
GONZALES B 86 04 06	N	T	14	/O	32	.921 N		817

MAST STUDY CHANGE IN TRAUMA SCORE

NAME HOSP NO	DATE	MAST Y/N	PRIM INJ LOCATION	TRAUMA SCORE PRE ER 1 HR	CHANGE IN TS PRE-ER	ISS	PROB DIED SURV Y/N	WORK NO
TERRAZAS J 13339805	86 06 03	N	T	11	/0	9	.928 N	824
ROBINSON A 12300042	86 07 11	N	T	13	/0	25	.920 N	838
BENTON, ST 13494258	86 08 11	N	T	15 16	1	9	.993 N	853
GUERERO, E 13520445	86 09 01	N	T	15 16	1	9	.993 N	863
RAMIREZ, J 13520453	86 09 07	N	T	11 12	1	16	.929 N	869
TORRES, JE 13592195	86 09 26	N	T	14 15	1	32	.950 N	875
MENDOZA, A 09493441	86 09 26	N	T	13 13	0	13	.963 N	876
SOTO, ANTO 13598291	86 09 28	N	T	13 11	-2	25	.808 N	877
COVARUVIUS 13609977	86 10 03	N	T	15 16	1	25	.981 N	878
FAJARDO, A 13484970	86 08 09	N	T	12	/0	18	.919 N	881
Buenrostro 12273266	86 08 15	N	T	13	/0	16	.955 N	887

/OV 6195 355.0549

405 386

15.30 .9198